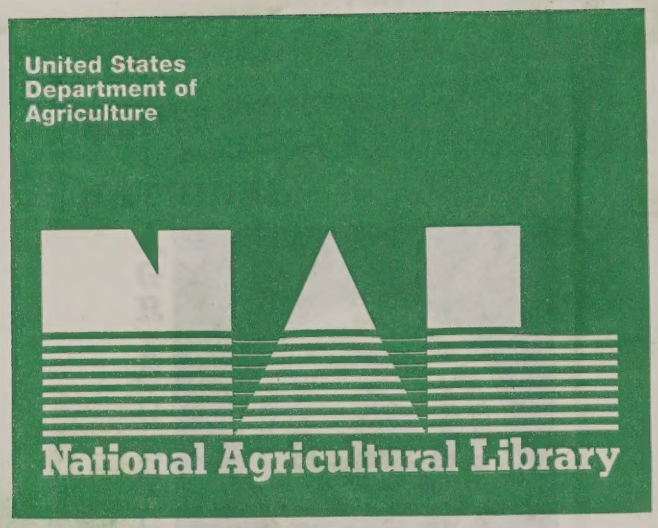


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CORRECTION

The heading Naval Stores appears incorrectly between items 56596 and 56597 of the July issue. It appears correctly before item 56633.

The printing of this publication has been approved by the Bureau of the Budget. (Jan. 5, 1956)

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U. S. D. A. PUBLICATIONS

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Periodicals issued by the Department are listed in the November issue only; articles in them are indexed currently.

Domestic requests for publications in the various Department series will be filled free upon application to the Office of Information, United States Department of Agriculture, Washington 25, D. C., as long as the supply lasts. They may also be purchased from the Superintendent of Documents, Washington 25, D. C.

Bureau publications may ordinarily be obtained free of charge from the issuing bureau as long as the supply lasts.

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The table of contents on the preceding two pages shows the subject scope of the Bibliography in some detail. For the most part references on the processing of agricultural products are limited to those on primary processing. For example, spinning of textile fibers is included but not weaving and finishing.

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Scope of the Bibliography of Agriculture

The Bibliography of Agriculture is an index to the literature of agriculture and the related sciences received in the Library of the United States Department of Agriculture. For scientific and technical publications it is as complete as possible, but only selected popular publications are indexed. Publications from any country are indexed if they are in one of the languages of western Europe or in Russian, or if they have summaries, abstracts, or titles in one of those languages.

The table of contents on the preceding two pages shows the subject scope of the Bibliography in some detail. For the most part references on the processing of agricultural products are limited to those on primary processing. For example, spinning of textile fibers is included but not weaving and finishing.

In general, literature received more than a specified time after publication (six months for that from the United States and Canada, one year for that from other countries) is not indexed. Occasional exceptions are made for important scientific publications. Unsigned articles and those signed with initials or pseudonyms are usually omitted, as are editorials, most letters to the editor, and columns appearing regularly.

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95676 PETRUKHA, O. I. Preventive measures of controlling the [sugar] beet weevil [Cleonus punctiventris] and other soil-inhabiting pests. (In Russian.) Sakh. Svekla 2(4):36-38. Apr.1957. 66.8 Su393

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95686 SCHEIN, H. Neue afrikanische hoplien (Coleoptera, Scarabaeidae, Hopliinae). Münch. Ent. Gesell. Mitt. 46:27-41. Dec.1,1956. 420 M922
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95687 SCHILDKNECHT, H. Zur chemie des bombardierkäfers. Angew. Chem. 69(1/2):62. Jan.7,1957. 384 Z33
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95688 SCHMIDT, G. Die bedeutung des wasserhaushalts für das ökologische verhalten der caraben (Ins. Coleopt. Z. f. Angew. Ent. 40(3):390-399. Ref. June 1957. 421 Z36

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95693 STEEL, W. O. New species of Staphylinidae collected by L. Biró in New Guinea (Coleoptera). Budapest. Magyar Nemzeti Múz. Evkön. (n.s.)7:61-68. 1956. 410.9 B85E
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95698 TELENGA, N. A. Use of muscardine fungi against the sugar beet weevil. (In Russian.) Zashch. Rast. ot Vred. i Boleznei 2(3):29. May/June 1957. 421 Z1
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95702 VOSS, E. Die von Biró auf Neu-Guinea aufgefundenen rüsselkäfer (Col.). I. Budapest. Magyar Nemzeti Múz. Evkön. (n.s.)7:121-142. 1956. 410.9 B85E
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Includes publications of the United States Department of Agriculture received in the Library during the preceding month, except restricted publications and materials issued for internal administrative use rather than for public distribution.

Periodicals issued by the Department are listed in the November issue only; articles in them are indexed currently.

Domestic requests for publications in the various Department series will be filled free upon application to the Office of Information, United States Department of Agriculture, Washington 25, D. C., as long as the supply lasts. They may also be purchased from the Superintendent of Documents, Washington 25, D. C.

Bureau publications may ordinarily be obtained free of charge from the issuing bureau as long as the supply lasts.

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WEEKLY molasses market report. 1.956 Su3W41
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Alberta Agricultural Extension Serv Statistics Div	8636
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Dairy Br	96818
Alberta Dept of Lands and Forests	27182
Alberta Livestock Cooperative	89466
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Alnarps Lantbruks-Mejeri- och Trädgardsinstitut	20888 29075
Statens Trädgardsförsök	29353 46142 46416 92829
Alnarpsinstitutets Mejeriavdelning	88751
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American Amaryllis Society	92668
American Animal Hospital Association	14574
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American Association of Botanical Gardens and Arboretums	53260
American Association of Cereal Chemists	79709
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American Association of Nurserymen	46029
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American Bankers Association Agricultural Commission	52335
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American Camellia Society	37725
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Brazil Div de Fomento da Produção Vegetal Inspetoria Regional de Fomento Agrícola no Ceará	
Brazil Instituto Agronômico do Leste	83030
Brazil Instituto de Química Agrícola	15235
	26131
Brazil Instituto do Açúcar e do Álcool	10380
Brazil Instituto Nacional do Mate	68777
Brazil Junta Executiva de Combate às Pragas e Doenças do Cacau	433
	50014
Brazil Ministerio da Agricultura	13493
Div de Defesa Sanitaria Vegetal	61981
Brazil Serv de Estatística da Produção	33421
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Brazil Serv de Estatística Económica e Financeira	27057
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Brazil Serv de Informação Agrícola	10795
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Dept of Economics	43801
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Fruit and Vegtable Canning and Quick Freezing Research Association	25747
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British Cellophane	34061
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British Columbia Agronomists Association	92239
British Columbia Bur of Economics and Statistics	43590
British Columbia Dept of Agriculture	19065
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Agricultural Development and Extension Br	35278
Live Stock Br	89407
British Columbia Forest Serv Research Div	21824
British Columbia Provincial Museum	61394
British Columbia University Forest Club Research Committee	56273
British Cotton Industry Research Association	79287
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Shirley Institute	51212
British Delphinium Society	63819
British Electrical Development Association	69060
British Food Manufacturing Industries Research Association	8503
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British Friesian Cattle Society	22479
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British Goat Society	49232
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British Guiana Co-operative Dept	71053
British Guiana Dept of Agriculture	33422
British Guiana Sugar Experiment Stations' Committee	63522
British Honduras Agricultural Dept	35500
British Honduras Forest Dept	38772
British Iris Society	63820
British Leather Manufacturers' Research Association	80003
British Man-Made Fibres Federation	79274
British Museum (Natural History)	95760
Anti-Locust Research Centre	16536
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Dept of Botany	61780
British Oil & Cake Mills	6107
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Agricultural Advisory Serv	30916
Poultry Advisory Dept	94945
British Percheron Horse Society	76546
British Rabbit Council	23262
British Rayon Research Association	17649
British Society of Animal Production	66116
British Somaliland Dept of Agricultural and Veterinary Serv	90715
British Standards Institution	9366
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British Sugar Corporation	89792
British Sulphate of Ammonia Federation	38701
British Tractor and Farm Machinery Journal	96132
British Veterinary Association	4802
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Technical Development Committee	6666
British Weed Control Council	73576
British West Indies Central Sugar Cane Breeding Station	54777
British Wood Preserving Association	75413
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Canada Dept of Trade and Commerce	71125
Canada Experimental Farm Agassiz	72676
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Canada Experimental Farm Morden	44225
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Canada Experimental Farm Saanichton	21027
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Canada Wheat Board	42874
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Canadian Agricultural Economics Society	52357
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Canadian Federation of Agriculture	81052
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Canadian Food Industries	8580
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Canadian Hereford Association	48250
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Canadian Jersey Cattle Club	39619
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Denmark Landbrugets Informationskontor	20508 23634 25764
Denmark Landbrugsministeriets Produktivitetsudvalgs Mekaniseringsudvalget	20536 93
Denmark Landbrugsministerium	10908
Denmark Landbrugsraadet	11293
Denmark Landsudvalget for Fjerkraeavlen	49050 66759
Denmark Landsudvalget for Landøkonomisk Ungdomsarbejde	76401
Denmark Landsudvalget for Svineavlens Ledelse	76960
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Statens Forsøgsvirksomhed i Plantekultur	13126 15939 32568 62745 63205 63206 63207 63506 63525 64106 64509 64510 64511 65016 65913
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Landøkonomisk Forsøgslaboratorium	8283 39629 48227 48256 48332 48893 49268 57916 86373
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Florida Anti-Mosquito Association	58431
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Florida Citrus Exchange	79515
Florida Citrus Production Credit Association	70369
Florida Crop and Livestock Reporting Serv	60170
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Chemical Div	81299
Citrus and Vegetable Inspection Div	42764
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Florida State Horticultural Society	83415
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Florida University Agricultural Economics Dept	2103
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France Direction de la Documentation	10492
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Maryland and Virginia Milk Producers Association	9112
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Maryland Cooperative Milk Producers	79058
Maryland Crop Improvement Association	20320
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Maryland 4-H Older Youth Conference	27021
Maryland Nurserymen's Association	20650
Maryland Poultry Directory and Poultry News Digest	40298
Maryland State Beekeepers Association	23850
Maryland State Feed Industry Council	56699
Maryland State Horticultural Society	2045
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Maryland State Poultry Council	23236
Maryland Stockmen's Association	22453
Maryland Tobacco Growers' Association	20634
Maryland Tobacco Improvement Foundation	93429
Maryland University	52590
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Mexico Dept Agrario	26790
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Philippines Div of Agricultural Economics	33429
Philippines Forest Serv	65056
Philippines Institute of Nutrition	8123
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Texas & Southwestern Cattle Raisers Association Beef Grading Committee	69921
Texas Board of Water Engineers	55963
Texas Citrus and Vegetable Growers and Shippers	9614
Texas Cotton Ginners' Association	9483
Texas Cottonseed Crushers' Association	18243
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Texas Dept of Agriculture	18336
Texas Engineering Experiment Station	10217
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Texas Farm Electrification Committee	8360
Texas Forest Serv	21953
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Texas Research Foundation Hoblitzelle Agricultural Laboratory	92404
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Acer negundo 71697
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*Text of this reference is not in English.

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Acer platanoides 654 *4295 *4644
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genetics *1385 *12164
*45190 *45665 *82481 *91632
Anhirrhinum valentinum *170
Antiseptics 30685 *8430
*42093 *69940
Antisolabis *68141
Antispasmodics *5900 *94319
Antistathmoptera daltonae 87813
Antistine SEE 2-(N-Benzylanilinomethyl) imidazoline
Antithamnion 61914
Antitinea n g *24381
Antivitamins *37119 *75674
Antliarhinus verdcourti 40939
Antocha 16105 67633
Antonina *32569
Antrocephalus *58577
Antrycide *5885
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and disease 67910 *16358
Argentina *58566
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Australia 16410
Balearic Islands *95898
Belgian Congo *7658
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collections 87757
control 58053 67371 77917
87790
Georgia 58563
Oregon 58554
Peru *67929
Rio Grande Basin 87782
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Africa *32311
Algeria *32667
Finland *32699
Florida 16399
Great Britain 32290
Michigan 7639
evolution 7672 16371
Great Britain 32661 87757
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16366 41249 41255 50026
58560 58562 67891 87758
*58564 *67901 *77906
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identification *58566
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Mexico 77883
Nevada 32658 32659
New Caledonia 77934
North Dakota 7638
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Palearctic Region *95899
Puerto Rico *58018
taxonomy 41250 41251
Antu 57286
Anua *77956
Anuchin N P *4045 *4056
*4081
Anuraphidina *87726
Anuraphis *95885
Anuraphis roseus 77818
Anurida *32901
Anurophorus 24587
Anus
buffaloes 57197
cattle 48606
dogs 66604 86276 *48677
*57295
sheep *57746
swine 57197 *31978
Anychus orientalis 40794
*15979
Anystoidea n superfam 87306
Aonidia 77786
Aonidiella aurantii 32589
67813 95482
Australia 24270 32570
32574
California 7536
control 7536 32574
*24335 *77825
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Aonidiella citrina 7536
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cats 15141
cattle *48497
dogs 48731 *94812
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Apamea 50113
Apamea ophiogramma 24389
68039
Apanteles 24365 41238
Apanteles angaleti 7648
Apanteles cajae *41294
Apanteles glomeratus 32692
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Apate monachus *67621
Apatite *73918 *73920
Apatura iris 41316 58621
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Apatura metis *16494
Apelioma n g *41215
Apelsvoll Beitforsøksgarden *70667
Apethymus braccatus *96037
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Aphanolejeunea cornutissima 11684
Aphanomyces 11818 44587
53641 82816
Aphanomyces cochlioides 62260
Aphanomyces patersonii 19477
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Aphanotus destructor 87460
Aphanus sordidus *87674
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Aphelenchoides 82228
Aphelenchoides olesistus *36465

*Text of this reference is not in English.

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Aphelenchoides ritzema-bosi 19782 53942
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Aphelenchulus 32324
Aphelinoidea 67897
Aphelocheirus *58508
Aphelocheirus aestivalis *24294
Aphelopus 32646
Aphidae 16308 24337 41124 58468 67819 77783 77820 83706 *32620
Aphididae SEE Aphidae
Aphidiidae SEE Braconidae
Aphidius *16368
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Aphids
alfalfa 67863 *41168 *95872
Alps *7529
anatomy and physiology 32598 67833 *24288 *32585 *77777 *87700 *87716
and animal disease 86430
and plant disease 7607 19753 24273 24274 24279 24329 28018 67831 82165 91401 *49957 *77830
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France *7527
Germany *77777 *77788 *95854
India 32564
apples *49943
as pests 87742 95860 *58474 *67805 *67809 *67816
buckwheat 77870
Canada *58474 *77790
control 16299 41153 49976 58487 87725 95412
biological *95908
California 41160
France *7527
Germany *77788 *77827 *95843
India 24311
Iran *49956
New Zealand 7573 37951
USSR *7581 *41168 *95872
cotton 27931 41168 *95839 *95872
dissemination 7560 24323 67836
East Africa 77792
ecology 7560
Florida 87742
food and host plants 41124 95849
France *24322
Germany *49975 *77777 *95843
East Germany *77832
Great Britain 7546 24327 58373 58541 95849
habits and behavior 24323 77792 77844 *87716
India 41133
insecticide resistance 58524
Italy *67805 *67816
Japan *87731
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Norway *58533
nutrition 58501
Paraguay 41137
parasites 87784
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phylogeny *87726
populations *24288 *32585
potatoes 41133 41189 67870 77815
predators 58373 *32427
rice *87731
rye *72657
taxonomy 24328 *77768 *87731
USSR *24301 *32585
Washington 77815

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Aphis craccivora 24289
Aphis fabae 16288 16343 67828 77811 77859 *44914 *49961
Aphis gossypii 36350 *87170
Alabama 77831
China *95840
control 7583 16285 23732 77831 *16304 *95840
India 32564
predators 16582
Aphis laburni *82174 *87675
Aphis maidis 67831
Aphis padi 95842
Aphis pomi *49970
Aphis sambuci *58219
Aphodius *7243 *67548
Aphodius brevis 40863
Aphodius howitti 7219 7273 32289 40893
Aphodius pseudotasmaniae 7273 40893
Aphomia gularis 24490
Aphonomorphus 24517
Aphonopelma 16408
Aphrastomyia 58359
Aphricus 7204
Aphricus knowltoni 87409
Aphricus neomexicanus 87409
Aphricus texanus 87409
Aphrodes 95835
Aphrophora 16314 32606
Aphrophora saratogensis 7522
Aphtona 67540 67555
Aphthona euphorbiae *67624
Aphthona formosana *40880
Aphthous fever SEE Foot-and-mouth disease
Aphycus *16393
Aphytis 58541 *87687
Aphytis mytilaspidis 58553
Apiaceae 81568 *28731 *29420 *36533 *72564 *91057
Apiculture 7027 15862 49539 77285 87185 *15914 *23820 *23869 *49502
Africa 58066
Alaska 49522
apiaries 23822 67421 *23889
apiary management 58078 58096 *32184 *67420
Argentina 15881
as an occupation *95530
associations 32177 77259 87188
Austria *32212
beginners 23885 49484 58055 58056 67375 67408 77268 87190 87191 87211
bibliographies *67362
Canada 58060
Canary Islands 87227
Chile *49519
Colombia 32155
Colorado 77290
conferences and congresses 15864 15873 *32160
Austria *15875 *49520
Belgium 67417
Germany
East Germany *15890
Israel *67383
Maryland 23850
Costa Rica 23890
costs and returns 40723 49486 *15894 *40753 *49475
Cuba 40744
Cumberlands 67422
Czechoslovakia *77287
Denmark 77274 *23829
directories 58102
equipment 7001 7012 15902 23891 23893 40717 58043 58071 58095 67423 77271 77291 77326 87206 87221 95556 95561 *40749 *58051 *67397 *95510
comb foundation 49523 58070 67375 77332

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Apiculture--Cont
equipment--cont
Germany *58048
New Zealand 23826 32163
supers 77296
Sweden *15905 *49503
Switzerland *40731
Florida 7034 23858 32181 95550
Germany 67447 *15857 *23872 *49517 *49524
Great Britain 32153 67377 77259
history *67361
Germany *15913 *58090
Great Britain 32157 67386 87197
Italy *95532
Mexico *58049 *77331
honey production 23845 32188 40754 67366 67381 67442 77332
California *67388
France *77275
Italy *95553
Mexico *58044
Poland 67368 67378
Switzerland *15916 *23832 *67419 *77322 *77323
in folklore 32193
Indiana 15898
Iowa 32187
Italy 23866 *7036 *15900 *23875 *23894 *32194 *49528 *58085 *58086 *67424 *77310 *87220 *95545 *95551
Jammu and Kashmir 58091
Kansas 40746 58093
labor 23816
legal aspects 7000 *23829
Louisiana 32185
Maryland 23806 23807
Mexico *23830
migratory 58061 95516 *6996 *58068
Great Britain 67390
Norway *95538
Sweden *15880 *15894 *49475 *67410
Montana 58089
Morocco 95517
mountain areas 7017
Netherlands *15923
Nevada 32183
New Zealand 49531
North Carolina 67439
Northwestern States 7037
Norway *32202
Oregon 7044
Pennsylvania 77269
Poland 67378
regulation and inspection
France *95533
Norway *49538
Switzerland *49516 *49542 *95555
Texas 58052
research 23806 77259 *23872 *49520
Scandinavia *67414
Spain *58094
study and teaching 7016
Brazil *67369
Denmark *49481
Finland *49481
Norway *49481
Sweden *49481
USSR *77315
Sweden *15894 *49475
Switzerland *26458 *40743 *40753 *77262 *77323
Tennessee 95548
Texas 87203
Union of South Africa 77277
USSR *67428 *73752 *77281
Vermont 49532
Virginia 49540
Washington 77293
SEE ALSO Apis mellifera; Beehives; Beeswax; Honey; Honey flows; Honeycombs

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Apiculturists 40732 98296
Apidae 16379 16384 41231 *58565 *58576
Apiomerus *77778
Apiomerus riograndensis *77778
Apion 7212 40881 77492 *67561 *95642
Apion chirindanum 7245 16068
Apion disparatum 77492
Apion minimum 58174
Apion pisi *87387
Apion seniculum *95655
Apion ulicis 87390
Apion virens *95655
Apis 67405
Apis dorsata 67379
Apis florea 40724
Apis indica 40724 67411
Apis indica japonica *49525
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abnormalities *67429
Africa *15906
anatomy and physiology 15861 15869 23831 23852 23887 32162 40745 58057 77265 87201 87205 87209 *7004 *7020 *7031 *15865 *15870 *32196 *32197 *32201 *58101 *67404 *67440 *77301 *87222 *87228
as pests 67446
breeding 7021 49537 *7009 *15896 *32206 *49505 *49509 *67414 *67437 *77288 *95540 *95542
brood 32148 32169 *49480 *77263
care and handling 7013 49535 58072 *15882 *95525
colony management 32154 40754 58092 67438 *15879 *23897 *32182 *67413 *67419 *67431 *87186
Denmark *49500
France *77275
Germany *67382 *77329
honey removal 77268 *32189
increase 49508 58067 77302 77325 *77309
laying workers 58077 *67389
moving 23893 49535 67378 95516 *23808
multiple queens 49518 58058 58099 *77321
New Zealand 15853 23818
Pennsylvania 77269
Poland 67378
robbing *67399
seasonal
autumn 67393
spring 49508 *95547
summer *77317
winter 7003 7032 7046 15915 23836 67398 95522 95527 95543 *15912 *32195 *49500
supering 77296 95539
swarming 15860 49518 58073 77302 77332 95564 *15859
Sweden *15905 *77317
transferring *32208 *87184
Washington 77293
Colorado 67931
communication 7006 15922 *77278
diseases 7022 7039 77298 *7047 *23851 *40751 *49530
control 49485 77324 *15911 *23820 *32179 *40719 *67367 *95558
Denmark *95524
France *67367
Pennsylvania 49485

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Apis mellifera--Cont
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Sweden *77286
Switzerland *49515 *49543
USSR *32179 *49506 *49507
drones 15895 40725 40729
*32147 *32158 *49494 *49527
*67409
eggs
Egypt 32165 32166
genetics 7039 15884 15885
57944 *58045
Greece 87200
habits and behavior 7006
7015 7042 15869 15895
23827 32190 58069 58072
67387 67400 67445 87214
87230 *7011 *7024 *15868
*15870 *15901 *15907 *23872
*32198 *32201 *32208 *32209
*40736 *40737 *49476 *49479
*49529 *49533 *58050 *58098
*67426 *67434 *77301 *87202
*87210 *87215 *87216 *87222
*95525 *95549
hybrids 32154
in literature 95529
Japan 58065
larvae 58101 *77282
longevity 87201
nuclei 23854
nutrition 15878 40721
40722 40725 49504 67387
77298 *7030 *32199 *32205
*32210 *40750 *40752 *49478
*49514 *67382 *67444 *77279
*87199 *87207 *95554 *95557
package bees 23823 32172
32188 40728 49491 49496
49501 67393 77325 95552
*40748
parasites *87544
pests 6997 58053 67371
poisoning 7018 15876
23810 32192 40730 40747
49521 49534 67412 77303
77308 *7043 *15888 *15897
*15909 *15910 *23829 *23879
*32151 *32164 *32186 *32200
*40726 *49533 *58097 *67365
*77276 *77284 *77297 *77300
*77307 *77311 *77330 *87213
*87226 *94595 *95523
pollinators 2169 7002
7023 7028 7033 15893
15921 23865 23870 23888
49474 49490 49534 49987
58076 67332 77257 77295
77299 87189 87218 95560
*6999 *7025 *7041 *15866
*15920 *28965 *67392 *67426
*67427 *67436 *77258 *77266
*77305 *77306 *77319 *87204
*87216
Germany
East Germany *15855
Mississippi 77283
Norway *32204
Oregon 23880
Sweden *67418
Texas 23813
USSR *23718 *23811 *23819
*23821 *23828 *23834 *23837
*23838 *23839 *23844 *23846
*23847 *23849 *23860 *23863
*23867 *23868 *23876 *23878
*23882 *23883 *23895 *23896
*32191 *32199 *77318
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Komi ASSR *23842
Mari ASSR *23825
Moscow Region *23886
Omsk Region *23841
Polar Region *23812
Ukraine SSR *23817
Uzbek SSR *23835
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Apis mellifera--Cont
queens 7048 15861 15924
23864 49544 58058 77289
95556 *7004 *7007 *7009
*15892 *32171 *32207 *49494
*67372 *67409 *67440 *77279
*77321 *87217 *95534
introduction 40738 58077
67402 95526 95563 *67360
*67443 *95519
rearing 23843 32175
32178 32161 40735 49477
58079 58087 87191 87224
95552 *32167 *49483 *58048
*58052 *67433 *77264 *77312
*87225
requeening 15860 49537
58055 58059 77261 *58080
*58083
tagging 67406 95563
races 32165 32166 *15906
*15919 *23833 *32146 *32149
*32176 *40716 *67370
USSR *23861
research 58079 *32209
*32211
scale colonies 23855 *15908
shipping 87219 *95519
stings 77314 *49482
Sweden *49509
temperature *49480
USSR *32211
venom *15887 *49498 *67391
watering *87208 *87229
workers 23892 77265
*32197 *32209
SEE ALSO Anesthesia, bees; Apiculture; Artificial insemination, bees; Bees; Beeswax; Honey; Royal jelly; and names of anatomical parts, diseases and parasites
Apis mellifica SEE Apis mellifera
Aplastoceros 87824
Aplastus 40840
Aplecta nebulosa *67989
Aplesilus *7282
Aplomya caesar 32470
Aplozia atrovirens 81630
APO SEE tris(1-Aziridinyl) phosphine oxide
Apocheima cinerarius *50140
Apocopis *90986
Apoctemnius *95913
Apocynaceae 45131
Apodanthes casearlae *11652
Apodocephala *11596
Apodostigma n g *53436
Apoglostatus n g 67608
Apoidea SEE Bees
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Aponomma *40774
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Aporina delafondi *23194
Aporophyla nigra 7789
Apozethopsus n g *67566
Appalachian Apple Serv 9575
97124
Appalachian Hardwood Manufacturers 14320
Apple grain aphid SEE Rhopalosiphum fitchii
Apple Growers Association 89112
Apple juice
analysis and composition
9668 9709 51349 51363
concentrated 51521 97116
flavor and odor 9709
marketing *69473
processing 42803 *17872
*79653
utilization 97116
Apple maggot SEE Rhagoletis pomonella

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Apples
advertising 34021 42711
42744 79520 89126 97124
Canada 79533
France *9577
New England 69463
New York 69463
Virginia 17819 51426
analysis and composition
25652 41943 42676 51345
51346 54323 60053 *51362
anatomy and physiology 1104
1120 1313 1483 12242
12271 12327 12401 20079
20124 20176 28323 28511
36712 36928 37032 45225
45349 54297 54412 62680
62816 62975 63065 72149
82623 82693 82809 82848
82894 84476 91995 *906
*1108 *1208 *1292 *12347
*28479 *28485 *36594 *36906
*36960 *37000 *45449 *54348
*62891 *63020 *72307 *72465
*72469 *82375 *82642 *82677
*82874 *91781 *91866
bacteria *34100
bacterial diseases 19705
71957 71958
biennial bearing 12242
*54900
biochemistry 12532 17858
54451 69606 79660 92126
*28620 *97204
breeding 662 *54899 *62574
*83536
Canada 73194
Switzerland *2172
USSR *29107 *73214 *73239
*73251
RSFSR *73200 *73201
*73215 *73219 *73252
Ukrainian SSR *73229
canned 9681 *25786
care and handling 17871
51510 79669 97210
chemistry 42681 *34123
coatings 25652
color 82904 89127 *2149
*20765
consumer preferences 25738
51390
containers 9733 17848
25793 42780 51456 69566
89186 89192
contamination 9623 17831
41943 51346
cookery 27110
cooperatives 79524 79682
89112 97135
costs and returns 26742
61119 90314 *80788
culture 2177 21350 29095
29096 37646 37647 37660
37663 37665 37667 63842
*2154 *20755 *54900 *63681
Australia 83512
Belgium *20767 *29063
Bulgaria *54904
Canada 63696 *20723
Denmark *20759 *38332
France *2166 *2167
*29088
Germany *83504
East Germany *46102
*54907
Great Britain 20773 54906
55606 83494 92631
Illinois 2165
Israel *45507
Japan 2146 *73228
Kenya *46088
Maryland 20752
Netherlands *29074 *46093
*46117
New Zealand 29765
Ohio 63715
Sweden *63717 *73217

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culture--cont
USSR *2140 *2174 *20733
*29073 *29076 *29077 *92628
Virginia 37653
Washington 37662 63689
63749
Yugoslavia *63745
cytology 82377
deficiency diseases 20006
*1395 *1419
discoloration *79643
disease resistance 662
36188 *637
diseases 11730 11736
35994
control 77224 *53545
Illinois 81722
Maryland 494
New York 71765
North Carolina 44610
USSR *71728
Washington 61980 61982
62046 62080
Denmark *62067
Indiana 81847
Maine 44631
Maryland 19561
New Hampshire 482
drying 17893
dwarf 12923 29060 29081
29105 63711 63714 63728
73222 *29062 *29077 *46095
feed *56723 *94191
fertilizers 3474 3524
13763 21350 29951 38470
63065 84222 84270 84273
*3664 *29776 *29808 *38332
*64509 *64633 *84241
Alabama 3511
Australia 74249
Denmark *64511
Germany
East Germany *55749
New Hampshire 74295
Ohio 64480 64481
Spain *55731
USSR *3461 *13638 *38465
*74364 *74457
flavor and odor 17831
69615 78844 *69545
for processing 46106 79524
fruit set 62817 82622
82623
fungus diseases 508 537
662 9689 11845 19620
19641 27923 36083 36270
44795 53700 53745 53747
81872 81303 91379 *550
*619 *9682 *27838 *42826
*44690 *44877 *53658 *53828
*71816 *71896 *81928 *82050
*91312 *91367
Australia 686
Austria *36104
California 27897
Canada 53737
control 19612 44796
62174 62177 71948 *53712
*53776 *53795 *81871
Australia 620
Canada 71865
Delaware 71859
Great Britain 527 578
53780
Illinois 82010
Netherlands *62283
New York 71929
Washington 62107 62267
Finland *27859
Germany *637 *44847
*53803 *62118
Great Britain 53779 53819
Italy *71925
Norway *53710 *91278
Sweden *69619
USSR *630

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Apples--Cont
genetics 36712 *1050 *62574 *91640
grading and standardization 79581 *9637 *17825
hardiness *12919 *12928 *29065 *46128 *62670
harvesting *25799 *83507
hybrids *54899 *91640 *92628
industry 25642
Appalachians 69601
Argentina 25617
Australia *79456 *79457
California 89052
Europe 69383
Germany 69382
Italy *25645
Spain *17749
injuries 19500 29095 29096 35942 35993 37663 53598 63683 63685 63689 63729 63749 81830 82693 89175 *454 *44640 *62085 *69616
irrigation 13763 38629 84476 *630 *3664
Italy *33963
keeping quality 79590 89175 *17821
marketing 9575 9583 25692 25698 42734 51406 69466 79505 79514 79532 89123 89127 89144 97126
Canada 79506 81153
Eastern States 42729 42749
France *42742
Great Britain 18971
Maryland 79539
Michigan 79554 97138
New England 89128
New York 42751 79567
New Zealand 42740 89142
Pennsylvania 79539
Utah 34025
Virginia 69477 79539
West Virginia 79539
mechanization 78217
molds 27717
nematodes 19780 36428
nutritional deficiencies 82905 *20168
nutritive value 44121
oil and fat content 25652
packed 9583 25738
packing 25792 51456 79598 79601 *34149 *60120
Canada 79581
costs 79601
USSR *17825
Vermont 79682
pests 7092 67329 67459 *32777 *95997
Argentina *24201
Austria *40765
Canada 6837 7763
China *16523
control 7517 7697 23684 24432 40800 41358 77184 77224 77983 87710 95405 *95536
Austria *50052
Belgium *87791
Canada 15838 32080 50161 *78026
Connecticut 6834
Delaware 77221 77377 77818
Denmark *67904 *95980
Germany
East Germany *95936
Illinois 81722
Indiana 95960
Iran *95430
Maryland 6840 23705
North Carolina 44610
Northern Ireland 95603
Pennsylvania 81845
Switzerland *6930 *6941 *49977
USSR *71728

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Apples--Cont
pests--cont
Virginia 95983
Washington 61980 61982 62046 62080
Wisconsin 95585
Delaware 24445
France *77776
Great Britain 7601 7617
Illinois 87884
Iowa 32245 32246
Italy *7278 *32728
Japan *49401 *77173
Spain *49943
Switzerland *49970
Wisconsin 95434
USSR *6906
physiological diseases 1097 20059 *51495 *54316
pollen *62723
pollination 20739 37662 77299 *1050 *62723 *83518
preharvest drop 20044 20124 28594 36725 62763 82847 *1343 *45507 *72364
prices 79608 89198 97135
processing 34071 60163 69601 60615 97221 *25748 *34100 *34123
propagation 2134 2158 2173 46127 54885 *29076 *29077 *54897 *63742 *63743 *83536 *92613 *92620
France *54877
Netherlands *29108
Peru *12939
Sweden *73217
USSR *63733
Washington 63683 63685 63689 63729
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New Jersey 63686
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virus diseases 778 12007 11972 19749 36352 36401 36405 36423 44942 82112 *44920
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weed control 13279 13308 83959 *13282 *29448 *29450
yields 38566 46437 *64003 *83120 *92805
Bearings 88198 *78236
Bears *67053 *84954
Beauveria 24507 *67577 *67896 *87048
Beauveria bassiana 24403 58202 *67607 *68108
Bechuanaland Dept of Agriculture 11284 34879
Bechuanaland Dept of Veterinary Serv 75735
Beckley V A 53147
Becquerel P *35538 *71327
Bed bug SEE Cimex lectularius
Bedding 27265
Bederke O *90765 *98332
Bedford (N Y) Garden Club 20898
Bee Research Association 77259
Beech SEE Fagus
Beef 42985 59115 79842
advertising 18096 43022 69883 97404
aging 51890 51891 97442 97447
analysis and composition 9970 18058 18069 22607 60317 89456 89573 *10085 *51770
and disease *43043
bacteria 69867 *39799 *66376 *66456 *79919
chemistry 9953 *97379
color 9970 51880 *97379
consumer preferences 5095 18073 18075 31270 34356 51777 60336 89461 89463 97398
consumption 25975 34355 *39955
contamination 9156 15832 *17835
cookery 89456 89563
costs and returns 10075 90344 *35068 *66541
cuts 10075 25991 25998 34436 34446 34451 69916 79921 97470 *26003

*Text of this reference is not in English.

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Beef--Cont
dehydrofrozen 26001
dried 60336
fat 79875 89453 89518 *25956 *66280
flavor and odor 34416 51891 89518 *17835
frozen 51880 61385 79990
Germany *31317
grading and standardization 18106 18111 34367 34416 34424 43050 43051 51821 60387 69916 69921 79940 89463
Great Britain 97354
labeling *26003
marketing 34367 51777 79892 89469 89473 89477
micro-organisms 69938 97447
moisture *34343
New Zealand 60305
nutritive value 44126
packed 51882
prices 51833 51840 51842
processed 60410 69867
processing 10075 51868 60442 69938 79892 89573
properties 34330 51891 89504
proteins 8409
quality 5619 5654 10023 18109 25991 34416 43046 51890 69905 89504 89533 89573 97427 *5614 *43034 *48283
regulation and inspection 25975 *18104 *43043 *51759 *66376 *79919 *81185
spoilage 26001 69338 *78097
statistics 34660 *10105
storage 51880 51882 *10085
Sweden *22543
tests 34333 *25956 *51759 *69856 *79869
Texas 34356
trade 94707
Argentina 43428
Australia 34460 61385
Cuba *81185
Great Britain 61385
New Zealand 60305
transportation 9992 18083 69476
utilization *25978
vitamins 10060 60317 60410 90699 *53063
Beef cattle 76432 *15085 *39929
adaptation 57143 76432 85804
advertising 9988 9990 10011 10016 56964 66134 89477 94431 94438 94493 97405 97417
associations 34293 69826
Australia 60451 94761
breeding 5066 5078 5083 5090 5299 5640 22475 22482 22492 22520 22527 22577 22587 39610 39638 39667 48252 48307 56988 56999 66243 85737 85738 85748 85754 85757 85759 85763 85774 85790 85808 85813 85826 85843 85982 94428 94446 94472 94473 94479 94506 94509
Australia 76037
Canada 22509
Cuba 30950
Great Britain 5178 22581 48304
hybridization 5067 5086 5174 5593 22490 22547 30952 48245 48304 66156 76037 85812 94507 94518 *30915 *66214

Item

Beef cattle--Cont
breeding--cont
Italy *48288 *85793
Louisiana 39658 66156
Mexico 66203
South Dakota 30923
Sweden *30915 *48248
USSR *66214
Canada 9987 10002 22560
care 5100 48638 76430 85833 86043 86228 86260 *57219
Australia 86248
Brazil *5658
Latvia *22682
seasonal 31036 59079 76417
Southern Rhodesia 34296
Texas 31036
USSR *39960 *76418
conferences and congresses 56917
costs and returns 5669 48322 52632 52656 57237 94472 94758
Canada *97964
France *80817
Germany *80827
Great Britain 61043 80779 80809 97899
Wales 22906
Minnesota 10893 97951
Texas 97958
credit 34772 97958
directories 76034 94514
equipment 16682 24918 88132
farms and ranches 80701 85822 97918 *70693
Argentina *76392 *85790
Australia 8338
Great Britain 80737
management 5669 10825 11120 18674 22634 22907 48638 52557 57237 85794 85958 94515 94752
Canada *10848
Great Britain 97899
*86266
Kansas 35025
Oklahoma 85976
Texas 22939 52592
Montana 52626 90396
New Zealand 97900
USSR *22913
Kazakh SSR *39917 *48626
feed relationships 22631 22655 26393 56932 57058 85883 85920
feeding and nutrition 5230 5231 5243 5245 5250 5251 5256 5258 5279 5299 5304 10103 14809 14838 14867 22589 22591 22593 22606 22632 22637 22672 22704 22707 22710 31035 31048 31053 31063 31076 39692 39693 39747 48322 48325 48339 48371 49138 57007 57045 57052 57206 60447 66250 66254 66273 66279 66298 66318 66319 76061 76069 76071 76119 76144 76153 76154 85720 85856 85861 85864 85865 85868 85884 85910 85914 85919 85921 85929 85946 85953 85955 85969 85980 86187 94571 *5216 *5290 *66324 *94524
Arizona 66322
Australia 39727 94523
Austria *76052
Brazil *85872
Canada 76082
costs 22678 48363 48367
deficiencies 57095
desert areas 94543
feedlot 5200 5215 5265 5284 5283 10015 14820

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Beef cattle--Cont
feeding and nutrition--cont
feedlot--cont
14827 22547 22590 22599 22613 22623 22635 22645 22647 22652 22658 22660 22678 22679 22681 22700 22702 23324 31020 31068 31183 39712 39817 48335 48363 48373 48375 57042 57126 85855 85896 85903 85906 85908 85920 85924 85933 85951 85957 85959 85971 94539 94572 *39684
Australia 66305
California 5201
Colorado 66368 94553
Florida 22646
Hawaii 48396
Italy *39728
Japan *75990
Midwestern States 79844
Netherlands *48344
USSR *39687 *39734 *48323 *66260 *66261 *66270 *66281 *66299 *66325 *66327 *66328 *76096 *76145
RSFSR *57044
Uzbek SSR *66295
Florida 48355 66264
Georgia 85858
Intermountain Region 5292
Iraq *31034
Israel *66334
Japan *14866
Kansas 76101
North Dakota 5209
Oklahoma 39739
pasture and range 5224 5244 5253 5268 5294 14810 22612 22633 22634 22638 22639 22661 22668 22654 22675 22680 22701 22921 31021 31024 45890 45892 45897 45947 48345 48346 48347 48361 57204 66263 66326 66475 72901 83296 85871 85896 85901 85912 85923 85937 85940 85952 85968 86179 94543 *85905
Australia 5207
Brazil 92419
Georgia 66252 76087 85967
Great Britain 80809
Iowa 22864
Louisiana 76064
North Carolina 5191
Oklahoma 14851
Southern States 5210
Washington 22706
Pennsylvania 85931
research 5302 14841 48334 67011 76080 76156 85900
seasonal 5197 5221 5271 5272 5281 5289 14849 22596 22618 22622 22633 22650 22668 22685 22689 85863 85923 85939 85941 85942 85943 85979
Australia 57009 66269
Colorado 31007
Florida 66265
Great Britain 31067
North Carolina 5191
Southern Rhodesia 14821 31054 34296
Texas 57005
USSR *14843 *39736 *39752 *48398 *76132
Kirghiz SSR *39715
Kuidychev Region *5262
Western States 22614
grading 10020 43033 48314 48436 69921 89415
Great Britain 22542 61043
growth 5207 5216 22595 22633 22675 22704 22716

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Beef cattle--Cont
growth--cont
22766 22804 30994 39747 57206 76061 76288 85867 85881 85883 85890 85891 85940 86029 86054 86147 94758 *30943 *85872
herd classification 56954 56999
herd size 86227
history 14760 22442 39922 60302 69823 *70856
housing 24918
identification 86449
Illinois 18679
industry 5124 18023 25940 31282 39943 60297 89425
Alabama 66542
Alaska 39932
Australia 34294 39930 40456
Brazil *89421
Corn Belt 42980
Florida 9930 86237
Georgia 15107 22919 22938
Germany *66230
Great Britain
Wales 22906
Hawaii 76379
Ireland 34301
Louisiana 30966
Mexico 66563 85807
New England 18024 66546
New York 76414
New Zealand 60276 97367
South Carolina 15075
Western States 42980
Israel *48660
judging 22920 48630 76386 76395 85706 *57249
marketing 10015 18079 25989 26010 43033 51784 51785 51806 66251 85833 89415 89476 89480 89492 89497 94493
Arizona 51804 89467
Australia 60352
Canada 9987 10002 79896 97399
Georgia 79903
legislation 51794
North Carolina 9982
North Dakota 89475
Virginia 25987
meat production 5619 5654 5656 22739 31270 31274 31318 48652 51825 76439 86010 94616 94758 *5614 *22727 *57249 *66543
effects of age *22853
effects of breeding 5095 5174 48271 75941 85725 85728 85744 85758 85768 85769 85812 85828 94473 *22543 *48283 *48288 *66196 *85779 *85837
effects of feeding 5185 5192 5244 14854 22597 22599 22607 22636 22696 22703 22755 31014 39741 48333 66252 76281 76151 85873 85890 85939 85956 85958 94546 *5213 *22543 *48344 *66537 *76126
Latvia *22682
USSR *22649 *39715 *66280 *66299
France *15103
Ireland 15101
Italy *14729 *39955
Japan *75990
New England 48645
Texas 56932
USSR *66541
Michigan 39681
milk production 22622
Missouri 86249
New Zealand 22468 39622 97341
pedigrees 22508

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34296 42979 51842 97341
prices 26010 26014 60397
Germany *51841
Great Britain 80779
New Jersey 26013
Oklahoma 79955
Virginia 25987
purchasing 94759
quality 5629 86172 86189
86257
records and testing 5101
5134 5624 5627 5644
5666 15082 22908 22921
31283 31287 48659 48663
56944 57246 57254 75991
76387 86243 94510 94744
Alabama 66581
Canada 76382
Georgia 39652
North Carolina 5621
Pennsylvania 31288
Texas 30957
Virginia 5646 57234
57235
Washington 22909
research 5615 48663
86256 94409
selection 14744 22532
22577 22585 75991 76005
85744 85843 94446 94759
*48248 *57249
shows 5080 5633 22915
31316 56997 85720 86228
*57248
situation and outlook 9901
9916 18022 18025 18042
25934 25989 34299 51714
79859 89486 97347 97351
Canada 18048 97342
*25945
Corn Belt 9929
Great Britain 69822 80779
Israel *69824
Italy *79855
Western States 79844
Southern Rhodesia 34296
Spain 94445 *76332
statistics 10103 10104
43108 60447 60451
taxation 10596 90043
trade 11147 18974
transportation
losses 18092 79893
89470
types 5078 5656 22910
31270 31318 48658 56999
86120 86223 94479 94612
94749
Germany *66537
USSR
Kazakh SSR *89418 *94748
weight and measurement
5447 22469 31270 39762
48303 48436 76005 76281
86010 94612 94616 94631
*5290 *39642
SEE ALSO Bulls; Calves and heifers
Beehives 49535 67421 87206
*15874 *15891 *15903 *58074
*67413 *95510 *95515 *95555
*95559
construction 87190 87212
*23859 *40742 *58075 *67401
*67416 *77304 *95544
designs and specifications
*49497
frames *49545
heating *32152 *32184
*87198
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pests 49512
plastic 23871
sanitation *67396
skeps 79825
temperature 49522 *4511
*77317 *87229

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*49495 *58062 *67416 *77304
*95544
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Beer 8874
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8722 8823 25208 50767
chemistry *96700
containers 94001
defects 8835 *8822
clarification *78833
ingredients 8758 42705
59390 78821 88637 *8747
*60229 *78819 *78842 *78868
*89367 *96698 *96718 *97303
properties *78881 *78882
quality 42196 *8720
*17136
vitamins *35473 *53058
*98234
Bees
anatomy and physiology 7645
32648 41267 *32664
Brazil 58573
California 41252
Cyprus 58570
habits and behavior 7620
16378 32648 32690 *24360
*32688 *95535
India 41264 *7627
Lebanon 32694
nutrition 58568 67907
pollinators 7620 16378
32656 32686 *32170 *32679
*45743
USSR *23718 *24369 *32701
USSR *24370
venom 24354
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Beeswax 69806 77316 97332
*42963 *58081
analysis and composition
*34289
chemistry 41927 *34287
equipment *58081
processing *89399
properties *34289
utilization 9890
Beet leafhopper SEE Circulifer tenellus
Beet Sugar Development Foundation 73065
Beetles SEE Coleoptera
Beets
analysis and composition
9555 *17617
anatomy and physiology 913
1246 12389 28590 45559
91925 *36941 *54273 *54332
*72234 *91541
biochemistry 20292 *54489
breeding 799 *12834 *28996
*29365 *55144
color 42684
culture
Austria *37889
Canada 63998
Germany *46025
East Germany *73040
Great Britain 54699
Israel *63442
Italy *1946
Netherlands *45916
Sweden *13127
diseases 799 71701 *71847
equipment *8064 *32926
*58825 *58882 *88153 *88158
feed 57013 *9307 *31060
*39709 *66329 *76267 *85945
Austria *11861
Germany *83293
Hungary *31004
fertilizers *46911 *47080
*55753 *74319
forage plant *63442 *72234

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forage plant--cont
Austria *63412
Germany *28994 *46025
*72979
Great Britain 54699
Ireland 12765
Israel *12731 *12732
*37358
Italy *1946
Netherlands *12783 *22182
*28996 *45916 *92497
USSR *37418 *55753 *74539
*82638
fungus diseases 580 53741
*11861 *36286 *62269 *71847
genetics 28247 54136
*45184 *54100
USSR *19973
germination *91763
harvesting 20968 *37499
*70487
equipment *16729 *24767
*24774 *24780 *78345 *96264
hydrogen-ion concentration
42684
irrigation *3704 *82638
labor
Germany
East Germany *80439
nematodes 19788 19822
19823 36437 82245 *36451
*62405
pests 58516
control 67980 *7258
*7320 *67697 *77632
Czechoslovakia *78068
France *67703
Germany *95782
East Germany *95425
Israel 49698
Netherlands *67697
Spain 67980
planting *73515 *78345
equipment *41599 *58901
pollination *19973 *20125
*29365
processed 42684
seeds *28994 *73040 *81903
soils 3181 *64582
statistics
Germany *42854 *42855
*51540
storage
Denmark *45713 *69211
thinning *24697 *58901
*73538
tops *24767 *47983 *66364
toxicity *66364
varieties *11861 *46025
*63412 *72979
virus diseases 7597 24330
62340 *36377 *62269 *62358
*95888
weed control 13285 91925
92918
yields 54699 *11861 *46911
*47080 *73515
SEE ALSO Sugar beets
BEF *67604
Begonia
anatomy and physiology
*82526
biochemistry *72544
breeding *63950
culture 20856 *63843 *63844
*73412
varieties *55024
Begonia evansiana *1614
Begonia gracilis *73412
Begonia rex *54339
Begonia semperflorens *73412
Beilschmiedia 91029 *74952
Belaspidia obscura *41201
Belbidae *23949
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66380
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Belladonna SEE Atropa belladonna

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Bellicositermes natalensis
*78140 *78141
Bellucia grossularioides
*47467
Belmonte Arboretum SEE Wageningen Belmonte Arboretum
Belonolaimus gracilis 44988
44991 72026
Belorchestes gebennicus
*95575
Belotus *49725
Belts 16669 *24979
Beltwide Cotton Mechanization Conference 24619
Beltwide Cotton Production Conference 20452
Belus *95702
Bembecinus 32714
Bemisia gossypiperda 7548
Bemisia tabaci 49929
Benelux Customs Union *18934
Benham R W 98337
Beni-Abbès Centre de Recherches Sahariennes *83032
Benìakonskaìa Opytnaìa Stanìiìa *92277 *92314
Benincasa cerifera SEE Benincasa hispida
Benincasa hispida 51925
Bennaria 67821
Bentley G M 44172
Bentonite 6020 13731 32909
*31767 *50837 *55444 *73806
*73845
Benzene 570 *44043
Benzene hexachloride SEE BHC
Benzenesulfonanilides 32133
Benzidine test 57311
Benzimidazole 6100 45487
1,3-Benzodioxole-2-carboxylic acids 37064
Benzoic acid 62850 91844
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2-(N-Benzylanilinomethyl)imidazoline 57109
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Berberis 29425 36278 *54058
Berberis aggregata 46309
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Berberis repens SEE Mahonia repens
Berberis vulgaris 73613
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Berg C 95894
Bergallia 67844
Bergen Botaniske Hage *20948
Bergenia *2716
Berger test *73921
Bergner G *50294
Berkheya rigida 2639
Berlaraxis n g *67567
Berlese A 95572 *78188
Berlin Forschungsinstitut für Stärkefabrikation *25120
Berlin Versuchs- und Lehranstalt für Spiritusfabrikation *78866 *96699
Berlin Versuchsanstalt für Getreideverwertung *79716
Bermuda Dept of Agriculture 19064 81294
Bermuda grass SEE Cynodon dactylon
Bern (Canton) Universität Botanisches Institut *35689 *71460
Bern (City) Botanischer Garten *35689 *71460
Berningerus *32284
Bernische Vereinigung für Tracht und Heimat *27035

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Item

Berotingia n g 67817
Berries
analysis and composition 60064 89237
anatomy and physiology 36991
Australia 60019 69393
breeding *12973 *29037 *54837 *63795
color 60064
contamination 77256
cookery 81218
culture *20785
Australia 29155 83543
Belgium *20807
California 12959
Czechoslovakia *2272
France *73284
Germany *37593
Great Britain 54940 54943
Latvia *63637
New Jersey 54926
Norway *2130 *92623
Poland *46052 *63734
Sweden *73318 *83429
USSR *2076 *29031 *37583 *63633 *73130 *73319
diseases 44638 *36013 *71779 *71800 *77192
fertilizers *74374
fungus diseases 71940 *53752
grading and standardization *79582
irrigation 73846
marketing 79519
New York 79463
packing *69564 *79602 *92623
pests 40787
control 49382 77218 *71800 *95593
USSR *36013 *71779 *77192 *87113 *95448
Poland *63734
pollination *32199
processed *25780 *79582 *79675
spraying and dusting 61989 71798
storage 34080 60064 *89237
USSR *69397 *69415
varieties *73320
Belgium *37707
USSR *2094 *46055 *73134 *73135
Washington 37587
virus diseases 53888 72019
waste *22649
weed control 13233 29415 37972 73579
Berseem SEE Egyptian clover
Beryllium 6159
Beta patellaris 91443
Beta rays 57756 85537
Beta vulgaris SEE Beets
Betaine 12516 *89851
Betel pepper 36134 43392
Bethylidae *41243 *77926
Betonica SEE Stachys
Betula 75525 *29261
anatomy and physiology 91527 *1201 *47077 *91954
bark 65821
Canada 47453
Czechoslovakia *65364
diseases 44669
Eastern States 56178
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genetics *38983
Germany *4227 *4265 *65140
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Ireland 21889
Italy *35818
Japan 53398
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Betula--Cont
pulpwood *75524
seeds *65396
USSR *4260 *38975 *53407 *64386 *81615
varieties *35818
Washington 53439
wood 22111 85408 *30576
Betula alleghaniensis 14267
Betula atrata *19360
Betula chichibuensis *71556
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Betula occidentalis occidentalis 93750
Betula papyrifera 30542 40839
Betula pendula *4228 *44852 *45652 *75190 *93752
wood 94104 94105
Betula procurva *65274
Betula pubescens 12244
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Beverages *50820 *85371
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flavor and odor 42028
judging 50649
manufacture 50690 *25781 *68718 *96689
SEE ALSO Alcoholic beverages; Brewing; Distilling; and names of beverages
Bevismyia n g 77656
Beybienkia n g *58720
Beyrich H C 11353
Bezoars *49160 *57198
Bezzi M Studies in Philippine Diptera 58398
Bezzia 41066
BHC *32073
analysis and composition 87160 *67341 *91306
application 6869 *67625 *87901
equipment *41710 *49735 *49838 *68278
cattle pest control *58150
chemistry 32135 58035
cotton pest control 7583 77831 *24399 *32730 *58140
determination 32119 32121 40695 42494 49468 *6990 *15849
diluents *67354
effects on insect populations 49794 *40678 *77147
effects on plants 28618 *1176 *4149 *16058 *62942 *82830
effects on soil insects 77152
emulsions *87860
fly control 40971 *49784 *49822 *67651
forage plant pest control *6945 *67276
forest pest control 23674 *6909 *7252 *7574 *77147 *78042
formulations *32718
fruit pest control 87467 *16058 *49941 *49969
fungicide *91306
grain pest control 32117 41414 *32060
grasshopper control *87960
insect resistance 16248 *87860
isomers 77831 *67352
livestock pest control *6870 *6915 *6927 *15750 *30744 *40660 *66663 *77216 *94869 *94870
mite control *23729 *23957
mosquito control 24255 77756 *41076 *49838 *87653
nursery pest control *58173

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physiological action 40971 *7462 *32060
plant pest control 95440
properties *49462
residues 42494 *17835 *40670
soil pest control *32103 *40611 *49141 *67319 *68278
storage pest control 24008 *87350
sugarcane pest control 32592 40944
sunflower pest control *58256
termite control 75418
tests *7182
therapeutic use *48041
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toxicity 23804 58711 *6978 *15819 *67356 *77311 *95479
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gamma BHC SEE Lindane
Bibionidae 67677 *87615
Bibliographies *80539 *98101
adrenocortical preparations 30803
aerosols 57964
African swine fever 40553
agriculture 10775 52782 52783 70574 *10779 *34950 *43583 *43641 *44143 *44155 *52464 *61060 *70559
agricultural education 70919
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antibiotics *65912
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Artemisia *64172
artificial insemination *30597
avocados 37630
bark utilization 30559 47903 47904 56643 65813 65814 75592 75593 85375 94093
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botany 19266 61705 61753 71458 *19290 *27386 *27420 *44304 *44317 *53335 *81471
Bouteloua eriopoda 37468
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brewing 78817
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Bryophyta *281
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chelates 63058
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chicory *69385
citrus 29052 51404
Coleoptera 58187
Collembola 58791
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cooperative organizations 44022 80393 81099 98140
corrosion and anticorrosives 85339 *78730
cotton ginning *88960
credit 80393
dairy industry *33547 *66313
detergents 69983
dieback of Ulmus 40938
drug plants *55276 *84016
economic poisons 61554
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*Text of this reference is not in English.

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in rabbit physiology *66954
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in soils 2895 2965 3383 21217 29607 38128 46669 46687 55394 64323 73968 82062 84220 93180 93339 *3117 *13396 *13595 *29885 *46708 *64647 *64679 *74353 *84067 *84875 *93075
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Finland 64307 *869
Florida 64486
Japan *73933
Mississippi 3287
Peru *21205
Union of South Africa 64684
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Calcium arsenate 77797 *49157
Calcium bromide *82667
Calcium carbonate 55487 *34661 *88628
Calcium chloride 22683 50979 *14684 *31598
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Los Angeles 37611
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California Bur of Plant Pathology 19683
California Canning Peach Association 51398 69474
California Dairy Industries Association 33655
California Dept of Agriculture 11286
California Dept of Natural Resources
Div of Forestry 84952
California Farm Bur Federation 43976 90534
California Fertilizer Association 56029 64495
California Fruit Exchange 34010
California Lima Bean Growers Association 42716
California Macadamia Society 2277
California Mosquito Control Association 95832
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Low Temperature Station for Research in Biochemistry and Biophysics 69814
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Grain Research Laboratory 9754 54549
Canada Cereal Breeding Laboratory 20348
Canada Dept of Agriculture 27190 61540
Economics Div 34727
Prairie Farm Rehabilitation Br 38540
Canada Dept of Northern Affairs and National Resources 70678
Forest Products Laboratories Div
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Canada Dept of Trade and Commerce 71125
Canada Experimental Farm Agassiz 97884
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Canada Experimental Farms Serv 71393
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Canada Farm Loan Board 18453
Canada Food and Drug Directorate 8554
Canada Marketing Serv
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Canada National Research Council SEE National Research Council of Canada
Canada National Weed Committee
Eastern Sect 2576 2577
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Canada Production Serv
Plant Products Div 26212
Canada thistle SEE Cirsium arvensis
Canada Wheat Board 42875
Canadian Agricultural Economics Society 52357
Canadian Committee on Fruit and Vegetable Preservation 79623
Canadian Federation of Agriculture 71067 81052
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Canadian Food Processors Association 42104
Canadian Forage Seed Project 12777
Canadian Gladiolus Society 46201

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Canadian Institute of Forestry 13836 30197
Canadian Jersey Cattle Club 39619
Canadian National Institute for the Blind 37840
Canadian National Silver Fox Breeders' Association 76530
Canadian Phytopathological Society 27731
Canadian Pulp and Paper Association Woodlands Sect 22088
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Cancer eye 22718 22733 31198 85989 85990
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Union of South Africa 39989
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virus 48738 48739 66623 76472 76500 *66619
Canine infectious hepatitis 5693 31370 76499 94813 *5687 *15155 *57298 *75902 *94837 *94849
Finland *66644
France *5704
Hungary *94834
immunization 76458 *94808
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15052 22537 22565 22586
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6020 6038 6039 6053
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Chlorella pyrenoidosa 1187 12266 12437
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Chlorhexidine 39463
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Chlorides 51992
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in plants 12994 28301 29819 54299 72221 72222 72333
in soils 64668
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anthelmintic *31954
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insect resistance 6923 7255 23987 24067 32354 87417 87449 87450 87644 95386 95614
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sheep 86735
Chlorinated phenoxyacetic compounds 55179 82713
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Chlorine 39246 67533 94061
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Chloris gayana 47166 *92430
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Di-(p-Chlorophenyl)-trifluoromethyl)-carbinol 77596
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Chlorophyceae 308 53459
Chlorophyll 1030 11927 12293 12581 28429 28740 36609 36656 36953 37082 45174 45420 54136 54467 62981 63053 63138 63141 63142 70288 72599 91751 91920 92036 *1526 *1545 *1570 *1595 *1597 *28134 *28406 *28679 *36750 *37129 *54167 *54232 *54283 *54379 *62784 *62880 *63111 *63146 *66539 *68661 *72555 *76376 *82980 *82986 *82999 *82977 *83025 *83005 *92133
determination 96946 *60529 *68577 *75720 *82996
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Chlorophyllase 20253
Chlorophyta 35883
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Chlorophytum elatum 62634
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Chloroplasts 12358 12405 20236 28304 28305 28354 28612 28714 37111 54304 62668 62733 62812 62974 72151 72168 72273 72514 91422 91518 91706—91708 91858 91892 92007 92215 *954 *1607 *11990 *12099 *12106 *19879 *28406 *38444 *45083 *45446 *54063 *54313 *72127 *72390 *82316 *83003 *91545 *91568 *92191 *93413
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Chloroselas *78045
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Azalea 19594
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Eucalyptus 54270 82778
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Pinus nigra poiretiana 12396
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Rosa 62883
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effects on ruminants 75804
effects on sheep 6424 23348 31724 57758 76872 95149
effects on swine 6611 6641 15628 23555 23581 31888 38192 57854 57907 67114 86874
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in food processing 10224 10247 10292 18401 34550 43081 43186 43231 43241

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43258 43271 43393 51868
52044 52079 60748 69938
89956 97572 *10470 *30675
*70300 *79968 *89930
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*5492
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*31571 *66848
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*95301
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*50833 *59367 *78812
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*33501 *43398
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*17196
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Cholinesterase 6884 6968
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58026 *31132 *95486
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Chorisoneura *96055
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58663 77987 96917
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32826 50211 62769 87973
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17381 17675 18058 18154
18176 18308 18389 26082
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*2919 *5436 *8410 *9060
*9571 *9797 *9851 *16903
*16918 *17131 *18156 *18182
*18183 *18187 *18190 *18260
*18372 *25231 *25365 *25655
*26131 *29568 *29569 *29622
*30795 *31350 *33221 *33225
*48747 *50571 *68587
in brewing research 89946
*80286
in coffee research 59344
in dairy research 50938
59520 78968 *42291 *68909
*68950 *96792 *96794
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23653 40695 40707 40981
49340 77128 77247 87167
*50197 *67350 *87843

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59566 60546 70007 70064
80024 89590 89647 *26107
*26110 *26112 *26114 *26116
*34506 *34540 *43136 *43153
*51994 *60499 *60510 *80059
*80063 *89631 *89633 *89636
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*33811 *88935
in fiber research 25573
51179 51180 *59896 *69250
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26297 33227 50560 78592
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*59159 *60051 *78798 *80108
*88404 *88413 *88885 *97393
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*59951 *96516
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70135 *43007 *51756 *89443
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36387 44641 44881 *53938
in plant research 12007
20262 20290 37133 54441
62346 63080 72577 90897
92155 92159 92192 92225
*1539 *28667 *28700 *28734
*35696 *54483 *54837 *62181
*63093 *63105 *63111 *63131
*63452 *69441 *70161 *72598
*82183 *82591 *83006 *88425
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in rubber research *70149
in soil research 84089
84101
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43348 52154 80216
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*80260 *97634
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*26112 *50774 *59409 *96703
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Chromium oxides 22674
30611 40175 42467 66254
76123 76138 85543 85907
94528 *15118 *85489
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Astragalus 82362
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Azalea 45101
Babiana *82429

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Bromus inermis 82365
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Casuarina suberosa 36524
Centaurea scabiosa 91612
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Compositae *72154
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54124 54140 62572 62582
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Cymbidium 45166
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emmer 82434
Festuca eliator 91605
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Fraxinus 62567
Gasteria *54030
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Heliotropium 91567
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Hymenocallis 82347
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7446 7520 7555 16084
16132 16139 16181 16191
16216 16225 16566 40952
40962 41044 45372 49704
49712 50194 58334 58335
58348 58387 58395 58408
58410 67638 67686 67696
67738 67746 67801 67823
67856 67859 67869 77578
77672 77733 78167 87020
87030 87727 95717 95745
95851 *7185 *7398 *12099
*32815 *41085 *49573 *58416
*58506 *67572 *67691 *67716
*67740 *68096 *68112 *78096
*77583 *95875 *96065
Koenigia islandica 81565
Lathyrus 44404
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Marchantiales *62654
Medicago 28148
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Oncidium 62472
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Paeonia tenuifolia *72101
Papaver rhoeas *922
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Phleum phleoides 28233
Phoradendron flavescens 54018
Pinus elliottii 44323
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12139 12321 12339 12476
19885 19890 19969 28106
28129 28205 28266 28582
35727 36683 37019 37121
44343 45372 54105 54169
63008 67696 72129 72158
72183 72214 81490 82318
82320 82321 82810 82832
*1082 *12099 *12194 *12198
*20065 *27403 *54029 *91500
numbers 76 128
275 917 12094 19949
28121 28140 44281 45105
62454 62509 *19870 *45168
*45171 *62486
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Rhinanthus *72163
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Rubus 72097
rye 19956 45142 72199
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72148
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Scindapsus officinalis 82326
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tomatoes *1019
Tradescantia 933 1191 62496 67686
Trillium grandiflorum 1057 19959
Ulotrichales 72152
Urginea *82319
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Zingeria biebersteiniana 28103
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Chronic decline
oranges 72011
Chronic respiratory disease 6153 6225 6253 6255 6260 15373 15395 31612 40206 40211 40238 48997 57541 57609 76724 76762 86533 86550 95001 95034 *23173 *23193 *40185 *40222 *57633 *66843
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Belgium *20926 *55054 *84301
Germany *29190 *29239
Great Britain 13095 20839 73345
Japan *20908 *20936 *29256
Kenya *21115
Texas 54993
USSR *2449 *55064
Washington 63829
Wisconsin 29187 46194
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fertilizers *84301
fragrance *63121
fungus diseases 697 44839 *11948 *91351
history 2308 *13011
marketing 10481 26366 89929
nematodes 19782 53942
pests 87548
propagation 2328 72460 92691 *2355
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soils *84301
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Germany *29190 *29239
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Minnesota 20914
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Chrysanthemum coronarium *62614
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Chrysanthemum japonense *35827
Chrysanthemum leucanthemum *27506
Chrysanthemum morifolium 36244 62972 82544 92929
Chrysanthemum pacificum 28069
Chrysanthemum segetum *82374
Chrysanthemum monocarboxylic acid 6874
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Chrysididae *58567 *58584 *67908
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Chrysis fuscipennis 16370
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Chrysocharidia n g *58552
Chrysochloa 71569
Chrysoclista lathamella 24393
Chrysogaster *24206
Chrysolina 24006 *32313
Chrysolina fastuosa 15995
Chrysomela 23994
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Formosa 23999 49643
India 77438
Japan *58227
Samoa 67555
Spain *58205
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Chrysomelinae *58227
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Chrysomyia megacephala 67759 67760
Chrysomyxa abietis *708
Chrysopa 7930 7941 16582 32854 50232 58780 58786 68147
Chrysopa californica 58761
Chrysopa clathrata *88047
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Chrysopa lateralis 41485
Chrysopa prasina *88047
Chrysopa ventralis *32896
Chrysophanus 32753 50091
Chrysophyceae 27645
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Chrysops 58343
Chrysops dimidiata 58354
Chrysops discalis 41090
Chrysops relictus *77692
Chrysops rufipes *77692
Chrysops silacea 58330 58354 67689 77601
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Cigarettes 10454 34711 43381
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Ciliochorell 378
Cimex hemipterus 7594
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CIPC 13271 92929
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Circinotrichum 19459
Circulatory system 75813 *48050 *66045 *75758 *76582
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cattle 5372 *85999
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goats 6448
sheep 6475 31802 49216
Circulifer tenellus 7554 16333 49934 58464 58486 58516 71968 87690
Cirrhia icteritia 16466
Cirrhopetalum *61836
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Cirsium *207
Cirsium arvense 21052 29432 55230 83906
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Cistus *36869
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Citrates 22583 78970 86684 *48257
Citric acid *12290 *30773
chemistry 89296 *59613
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fermentation 88538
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in food processing 17824 34352 60333 97650
in insects 49846 95804
in milk 78993 *39906
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Citric acid cycle 36276 *12582
Citronella oil 18259 *70057 *97523
Citronellol 51978
Citrulline 54466 *54486
Citrullus colocynthis SEE Colocynth
Citrullus vulgaris SEE Watermelon
Citrus
advertising 9591 42736 42737
Algeria *43390 *60029
analysis and composition 9547 33985 41943 42673 42699 73188 *60047 *60049 *97102
anatomy and physiology 1147 1241 28328 36862 36885 37051 45549 62498 62776 72135 72230 82552 82655 82684 82844 92012 *1264 *12429 *28311 *36909 *62475 *82529

*Text of this reference is not in English.

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Australia 89283
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Trinidad 73173
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Egypt 73166
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California 13594
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Israel 29822
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Florida 43404 51427
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*36768 *36796 *36815 *36847
*36868 *36952 *37178 *37295
*45343 *45553 *45579 *45585
*45697 *45884 *46154 *46438
*53881 *53971 *54171 *54417
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*84978 *91795
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Egypt 45038
Finland *62072
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Commodity Exchange Act 8476 25062 42023
Common cattle grub SEE Hypoderma lineatum
Commonwealth Agricultural Bur 11028 18556 19180 27284 71394
Commonwealth Bur of Dairy Science *25458
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Communauté Suisse du Peuplier *30290
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SEE ALSO means of communication
Communism 18808
Albania 70628
China 43652 61021 61147
Czechoslovakia *43662 *60995
Germany
East Germany *26715 *61148 *70633
Hungary 70762
Italy *35177 *35229
Latvia *26611
Rumania *26556
USSR 98116 *70744 *97878
Yugoslavia 18598
Communist Party
Bulgaria *43934
USSR *61311 *70990 *79807 *81412
Communities 18778 18780 35246 43900 52775 71112 80626 98051
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Florida 26846
France *98046
Germany *70351 *90362
Great Britain 90421
India 35188
Java 43889
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Mauritius 26842
Southeastern States 80908
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Community chests 52762
Community Nutrition Institute 61449 61468
Compañía Americana de Fomento Económico *52670
Complement fixation 6097 14873 14902 22857 30867 39801 39860 48801 49220 66951 76329 85560 94264 94676 *4804 *5410 *5464 *5745 *5840 *5841 *5851 *5853 *5858 *5886 *22327 *22871 *22872 *30747 *30865 *31452 *31561 *39848 *39912 *40086 *57400 *66619 *76223 *85564 *85628 *85986 *86438 *86794
Compositae 35768 *27541
anatomy and physiology *971 *12124 *36597 *72154
Andes 35770
biochemistry *72593
California 53394
cytology 147 72114
Japan *71613
Sakhalin Island *81607
Southeastern States 73590
taxonomy 147 61874 *27577
USSR *81620
Venezuela 211
West Africa 90975
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analysis and composition *13819 *93667
Angola *65023
application *3847 *64666
as feed 57039
Austria *64614
Belgium *38712
chemistry 3838 *84676
Germany
East Germany *84281
Great Britain 3840
hydrogen-ion concentration 3838
India 93674
Japan *38369
molds 83996
Netherlands *74816
preparation 3848 3849 13822 21368 30193 47347 84670 84677 93668 93672 93678 *3846 *3850 *21664 *47348 *47353 *56049 *65015 *74821 *78162 *93676
Brazil *84676
equipment *7980 *65019
Formosa 56053

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preparation--cont
France *47346
Germany *38713 *56050 *65026
East Germany *47344
Latvia *93675
USSR *13825 *65017 *65019
research 3021
storage *21664
Sweden *64594
Switzerland *47099
USSR *38352 *38718 *74481 *84305
Compsa 95662
Compsocladium n g 19469
Compsus serrans *32319
Compulsory deliveries SEE UNDER Markets and marketing; and names of products
Comythovalgus *67611
Conalbumins 18273
Conchaspis 32601
Concordia Estación Experimental Citrícola *20690
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Concrete 4513 24941 30033 33167 33168 78528 *8313 *8314 *24907 *24955 *33173 *41841 *68488 *88338 *88343 *93486 *96411
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fortified *53075
Germany *25079 *33323 *41906
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Conférence Européenne sur la Vie Rurale *80902
Conférence Franc-Britannique sur le Palmier à Huile *64174
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Conference on Agriculture in the British Economy 70314
Conference on Control of Chemical Additives in Food 96569
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Canada 61016
France *52926 *97807
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East Germany *34913 *34915 *52508 *70659
Great Britain 26639 34957 60961
international 53184 61611 70545 *11402
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Italy *18603 *34910 *52447 *97808
Latin America *11299
New Zealand 10682 97830
Rumania *18591
Southern States 10643 90106
Switzerland *18846
Tennessee 90147
Texas 18621 80632
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Congress of the European Association for Research on Plant Breeding 28761
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Conicera 67654
Conidendrin 65762
Conidiobolus 27671
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acclimatization *82
anatomy and physiology 894 45078 45566 54016 82312 82590 *12117 *54397 *62502 *91549
Argentina 85230
Australia 30394 30395
bark 56620
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breeding *75160
Bulgaria *30349 *38829
Canada 38930 85089
cones 14083 20877 28177 93864 *19350
control 92875
culture 2350
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France *73346
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Germany *21799
East Germany *72067
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Great Britain 13987 38859 63828
growth 30284 47544
identification 27548 *85400
India 54016
injuries *71789
Italy *4039 *30301 *92764
Japan 35848 74965
Mexico 84805
Michigan 38874 65332
mortality 93874
nematodes *72028
Netherlands *13969
Nevada 81564
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Nyasaland 84772
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Germany *24476 *67840
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Sweden *49555
USSR *7788 *58230
planting 38996
Italy *65343
Kenya 47599
USSR *4239 *37816
propagation 2040 2048 2297 2403 *14129 *38955
Rocky Mountains 75052
seedlings *38993 *47626 *56345
seeds 14110 47606 75180 *38947
cleaning *84937
drying *75213
harvesting 38996
storage 47585
Sweden *65361
treatment *44798
spraying and dusting *47626
Sweden 45566
taxonomy 71548
thinning 75136
transplanting *75211
USSR *4286 *75217
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Coniferin *19986
Coniophora 81666 91548
Coniophora cerebella *11514
Coniopterygidae 77922 *7946
Coniothyrium *27681 *36194 *62112
Coniothyrium concentricum *53656
Conium maculatum 1524
Conjunctivitis 86610 94816 *40253 *40254
Connaraceae 61840
Connecticut Clearing House Association 79499
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Conocephalus fasciatus 32571 58466
Conoderus falli 24065
Conoderus vespertinus 7186 87383
Conomyza n g 16162
Conophthorus 41244
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Conophytum rostratum 91074
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Conostegia 91088
Conostroma *91165
Conotelus mexicanus 67599
Conotrachelus nenuphar 7159 58277 58278 87457 *32777
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tests 77430
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Texas 87407
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India 93611 93622 97615
Indiana 38671
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Conservation Foundation 61237
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Consumers 96527
education and training 8453 25036 33592 41969 78635 79460 79526 88429
preferences 8482 41965
research 8452 33244 33249 33999 41953 41962 43013 60336 78689 88430
surveys 89683
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Consumption 8452 25032 50610 50611 90218
Florida 34964
France *68592
Germany *59173
Guatemala 35162
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fiber and fiberboard--cont
statistics 14374
film 60123 60125
glass 9163 9179 17014
17844 33333 33698 34066
42369 51054 51060 59245
59694 59704 *51455 *59705
*88826
grading and standardization *25726
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moldproofing *25101 *51454
*69560
paper and paperboard 9002
9176 9179 9647 9648
14376 17484 17487 17790
33698 39185 39187 39217
42782 51050 56561 56562
56564 59690 65662 65663
65666 75507 85173–85176
*17337 *17482 *25091 *25092
*25102 *33693 *42057 *59703
*65664 *69036 *79120 *88826
*88827 *97164
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Norway *51061
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parchment 17006
plastic 8566 8567
9167 9733 17010 17790
25099 25420 33696 34431
42055 42061 42781 50667
50670 60124 60599 85174
89189 89190 89223 96601
*8564 *9174 *9241 *10049
*25094 *25095 *25102 *25103
*25688 *34065 *50676 *68658
*68667 *69030 *73367 *79115
*96600
regulation and inspection 50668
research 59244 78708
sanitation 42170
tin 33331 33699
*17846 *25100 *68661
wood 9644 14378 22079
22080 30523 39188 65661
75506 85130 94001 *22081
*22082 *65665 *65667 *65868
*85071 *97615
Australia 22078
*50013
Canada 4531
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Contarinia nasturtii *7424
Contarinia pisi *58328
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*32452
Contests *26566 *43565
*43604 *70572 *70751
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Contouring 3554 21610
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*13325 *45489 *92174
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Convegno Italiano di Studi sulle Sostanze Grasse 26078
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58826 58841 89221 96172
*32931 *68229 *78227 *88101
*88108
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*36622
Convolvulus arvensis 36734
55222 83909 *5843
anatomy and physiology 92045
control 21026 73660
83991
Yugoslavia *82647
Convolvulus hederaceus *1538
Convolvulus japonicus *1538
Convolvulus pleuricaulis 46513
Cook Forest State Park Pennsylvania 83751
Cookery 18983 41909
44083 44092 71202 71204
81236 81262
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27116 27117 27136 44083
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81238 81256 81258 90654
90664 90666 90670 90681
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*98210
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Europe 35330
*31307
international 18427 19176
27301 43426 61432 71374
71376 80333 81381 90791
97684 *1763 *8937 *9248
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*87990
Latin America 60780
Coopérative Agricole Lauragaise *44007
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Cooperative Grange League Federation Exchange 18898
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11096 18806 18899 18909
18915 27013 33258 35277
35284 35302 35303 35313
35328 43974 43985 43991
43998 52929 52934 61354
61358 71050 71074 81043
81044 81049 81072 81073
90547 90548 90557 90563
98122 98129 *11100 *11106
*18896 *18912 *35314 *35356
*52920 *61366 *71097 *81070
*81074 *81088
accounting 35271 35337
Africa *11086
almonds 25683 89120
apples 79524 89112
Michigan 97135
Vermont 79682

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*43971
Australia 18913 81090
90535
Austria *35340 *44015
*61356 *71092 *90530
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banking 97699
*97700
bibliographies 44022
81099 98140
Brazil *18892 *18906
*43857 *81096
British Guiana 52923
71053
Burma *18905
Canada 11104 35323
43982 44000 52942 52946
61340 61368 81061 81105
90554 98128 *11080
cattle breeding 48268
76007
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Italy *39651
Yugoslavia *66184 *94466
Ceylon 81055 81058
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China *90562
citrus 9605 9614 34035
42724 69488
California 34017 42750
Florida 9615
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China 43979
consumer 35301 43995
44001 52918 52938 52949
61333 61338 61339 61341
81063 81084 90567
Netherlands 71080
*71055
Norway *35347
statistics 35324
Switzerland *90568
Cook Islands 71083
cotton 25575 33856 42635
51313
cotton ginning 33889
33896
cottonseed 34463
cottonseed oil 33889
cranberries 17805 42714
credit 10557 10559 26415
34766 52338
Italy *70380
credit agencies 34758
34759 34761 34771 34782
43463 60825 80391 *80380
Algeria *90002
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Brazil *18906 *26417
*97695
Denmark *26408 *26413
Finland *52328
France *43465
Germany *18468
India 10542 10545
60815 61095 90018 97702
*52355
Italy *18454 *18455 *90014
Jamaica 90012
Norway *10538
Sweden *10554 *70377
*80388
Cuba 27033
Cyprus 43981 90536
Czechoslovakia *27010
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17418 25376 25383 25423
33653 33656 33657 33661
42328 42333–42335 59632
59634 60877 60885 79055
88781 *9119
Argentina *17441 *50990
Austria *17425 *17426
Brazil *83794
Canada 68892

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Denmark 59645 79059
*25283
Germany *8943 *43757
*79053
Illinois 68970
India 42340 50994
50996 50998 51001 51016
59622 96835
Iowa 42343
Ireland 50984
Italy *25382
Maryland 9112 79058
Nebraska 42329
Netherlands *50985
New York 68976
New Zealand 90088
9092 9113 9114 9127
25390 68879 96820 96825
96833 96841
Norway *17495 *70738
Ohio 59633
Philippines 51007
study and teaching 33658
Virginia 9112
Denmark *52922 *61342
directories 27007
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52097
Sweden *10297
Tennessee 89721
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8345 33198 50521 68517
68525 78553 88356
Kansas 59083
Ohio 88368
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*68226 *78250
Europe 81047
*11114
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China 10802 43686
*43761
Czechoslovakia *43497
Egypt 43704
Germany *43703 *43757
*52572
East Germany *10792
India 10818 10843
43747 43756 61055 97896
Italy *18666 *43749
Japan *26705 *35024
Pakistan 10821
Sweden *18661 *52573
feed 9328 33793
*9319
fertilizers 30156 30167
*13805
finance 8345 11087
11093 11094 18907 35292
35293 35298 35299 35307
35339 35341 35353 43992
43994 44009 81048 90540
98134 *18908
Norway *35318
Finland 18901 61351
*71100
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Austria *65096
China *38779
Germany *65236
India 47503
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Montana 56209
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*71089 *71094 *81071 *90531
fruit 34013 34014 34028
69484 89150
Belgium *25708
California 34010
fruit processing 42833
89149
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Georgia 44009 90541
Germany *90556 *90558

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Ghana 71049 71064
grain 34212 34245 42888 42908 51599
Canada 34277
Great Britain 51574
Indiana 9835
Iowa 79729
Oklahoma 69684
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Norway *8159
grain elevators 25859 69718 79771
grape juice 25681 42755
grapes 9599 60098
Great Britain 18888 18895 43972 52925 71065 81045 81057 81067 81077 *61344
Haiti 52334 52599
history 11101 11113 *27026
Hong Kong 52933
India 11081 27028 81050 81059 81104 90532 90537 90546 98126
Ireland 81079
irrigation *93578
India 64870
Israel *43896
Italy 71056 98127 *18900 *18911 *27022 *43973 *44012 *61362
Japan 81046 *11091 *27023 *35329
Kenya 11089 18903 61346 71072
land settlement 52671
Latin America 81081 *61353
legal aspects 35326 *61343
lima beans 42716
livestock 10006 34383 34402 34407 89495
Canada 89466
Florida 34393
Germany *18080
North Carolina 34371
Puerto Rico *9981
Sweden *60353
locker plants 42007 *8617
Germany *59280 *59303 *68697 *78727 *78740 *96635
Switzerland *50703
management 11078 11098 18902 33656 34407 35288 35296 35299 35315 35316 35319 35335 35336 35349 43980 43983 43989 43993 43997 52918 52936 60801 61334 71068 78642 81083 90551 97692 *35268
study and teaching 61370
Sweden *35348
marketing 16969 41975 41976 41977 42001 42012 42015 78642 78652 96535 *59197
Canada 33287 59202
Finland 78662
France *8471 *33295
Germany *25041
Great Britain 59203 96540
India 33266 96546
Netherlands *60094
Norway *41974 *78669 *96533
Philippines 88441
Sweden *68625
Switzerland *50642
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Utah 71096
Wisconsin 16951
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membership 11084 35306 35317 35350 43987 81083
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Michigan 71078
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Morocco *18910
Netherlands *26923 *61357 *71081
New York 18898
North Carolina 61367 81054
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Norway 81048 *35347 *43970
Nyasaland 71103
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olives *34268
Pacific area 11083
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Peru *11108
Philippines 81069 81086
Poland *35281
policies and programs 35266 35282 35291 43988 43999 61348 90566 98138 *81101
Brazil *11102
India 90552 *52945
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poultry 34570 34573 43255 70118
Australia 60595
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Rhodesia 71103
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Scandinavia *61345
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sheep *40448 *49229
Singapore 44016
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Oregon 35327
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Southeastern States 27014 35297 35345
Southern States 52948 90539
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Canada 81091
Great Britain 11088
India 11107
North Dakota 27024
Yugoslavia *27038
study and teaching 35267 35272 35275 35276 35283 35294 35295 35300 35305 35320 35322 35334 44021 90541 *98136
France *71093
India 35338
Kentucky 35354
Netherlands *71058
Sudan 81066
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Sweden 70543 71075 98124 98137 98139
Switzerland *44024 *61337
taxation 34815 35326 60861
tung oil 26096 26140 43114
turkeys 52030
Uganda 61355 71098
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Utah 71096
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India 9616
New York 89155
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West Virginia 27007
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Austria *42181
Italy *17210 *25204 *59359 *68830
Union of South Africa 88631
Yugoslavia 11112 44003 *26513
Cooperia oncophora *4778
Copelatus *24020 *67558 *77476 *95639
Copenhagen Veterinaer- og Landbohøjskole *11289 *14599
Copeognatha SEE Psocoptera
Copepoda 87637
Copiopteryx *96015
Copodita *95678
Copper *33717
determination 2904 37106 50557 55440 78795 84635 *9539 *29569 *33221 *52248 *59516 *88416
effects on bacteria 36317
effects on plants 1112 20193 36827 36913 45551 54297 72224 82849 *21457 *44792 *45436 *45466 *82880 *91738
fertilizer 64563 *29855 *46886 *47023 *82082 *93409
cotton *46870
grasses *64565
Netherlands *64632
USSR *3175
fungicides 604 661 11920 27860 27895 36037 36060 36237 *680 *11933 *11951 *36195 *44734 *44809 *53832 *62251 *81915 *82515 *91268
synergism 62210
in animal nutrition 22180 39421 *4907
in blood *66436
in butter *59668
in cattle nutrition 6444 22604 22609 48329 94536 *48330
in cattle physiology 66384 85985 86175 95152 *22866
in food 16921 88424 *71258
in fruit juices 51363
in honey 25918
in insects 7437 *78111
in milk 14817 17463 69015 88816 *50949 *50955 *51038 *59559 *79087
in plants 19974 20174 21268 36913 72301 72346 *27870 *45467 *54391 *63145
in poultry nutrition 6027
in pulp and paper *56611
in sheep nutrition 6444 69236 76875 *23422
in sheep physiology 23347 66384 95152 95165
in soils 2888 55440 93397 *21236 *29626 *45467 *54197 *55469 *55502 *73878
Germany *84076
Latvia *73927
New Zealand 19974
Union of South Africa 13561 84266
USSR *46745
in swine nutrition 6609 23483 49265 *6725 *57851 *95282
in wine *8731 *96715
toxicity 39510
cattle 76346
sheep 15575 15586 39485 76918
swine 31946

Item

Copper borate 4474
Copper compounds 36311 *19672
Copper naphthenate 37014
Copper oxide 9416 *19671 *36115 *71911
Copper oxychloride 39843 53810 *680 *36115 *36251 *53643
Copper salts 69299
Copper sulfate 11817 67031 *10087 *22829 *56514
anthelmintic 49181
effects on plants 82693
fertilizers
New Zealand 29793
rice 47037
fungicides 91316 *82070 *93962
in swine nutrition 95264
insecticides *58380
therapeutic use *76922
toxicity 39485
Copra
analysis and composition 42677 *79480
costs and returns 18693
drying 9727 *17888
equipment *51964
Fiji 42839
industry 17738
marketing *25702
moisture 42677
New Hebrides *25632
prices 79611
proteins *79480
quality 25725 97157
situation and outlook 33209 *26086
trade *27089
Zanzibar 34480
Copra meal 39755
Coprinus 20053 62706 71674 *12295
Coprinus atramentarius *54490
Coprinus comatus *44541
Coprinus disseminatus *45359
Coprinus heptemerus 45250
Coprinus lagopus *54370
Copriphis *7121
Copris lunaris 23978
Coproica 32379
Coptis trifolia 28146
Coptodera 49680
Coptoeme *24089
Coptopsylla 78168
Coptotermes 16603
Coraciacarus n g *7066
Corchorus SEE Jute
Corcyra cephalonica 7656 50006 68061
Cordage 9380 33860
Cordana musae 71928 *62248
Cordia myxa 44773
Cordioniscus patrizii *77345
Cords 67690
Cordulia aenea 41477
Cordycepic acid 35890
Cordyceps sinensis 35890
Cordylecladia 61922
Cordyline 44445
Cordylobia antropophaga *77697
Cordylura 67670
Core stock SEE SUBHEAD cores UNDER Plywood
Corecoris fuscus *49962
Coreidae *95876
Coreopsis 44471 61874
Coreopsis tinctoria 20284
Corethra *32393
Corethra culiciformis *49810
Corethra plumicornis SEE Chaoborus crystallinus
Corethrella 24151
Coriander 68835
Coriander oil 68835
Coriandrum *62862 *72122
breeding *73718 *73760
harvesting *78393

*Text of this reference is not in English.

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Coriandrum--Cont
pests *77864
planting *73722 *73744
Coriandrum sativum 91638 *1589 *64171
Coridromoides n g 67814
Corixa *41172
Corixa punctata *77774
Corixidae 16284 58494 *77773
Cork
analysis and composition *56647
chemistry *4608 *56647 *94094
industry 65809
France *39288
North Africa *75582
Portugal *14439 *14448
moisture *22131
molds *39291
North Africa *47894
utilization *85371
Cork root
tomatoes *11786 *44974 *82000
Corkboard *75579
Cormocephalus 23908
Corn 25861 83126
abnormalities 1040 *72144
acreage and area 42955 42956 51697
analysis and composition 1178 3187 63078 64491 82586 89393 *12278 *17925 *20440 *21457 *22221
statistical methods *17925
anatomy and physiology 898 1115 1163 1178 1182 1183 1193 1198 1269 1270 1318 1451 1501 12102 12103 12235 12300 12309 12359 12413 12417 12419 20050 20133 20138 28643 36624 36763 37057 45264 45269 45338 45377 45390 45426 45521 46587 54111 54189 54328 54421 62962 63068 63078 72164 72284 82461 82530 82586 82925 91583 91731 91917 92076 92178 *981 *1153 *1309 **1358 *12278 *12304 *12452 *20137 *28314 *29813 *45422 *45530 *54035 *54407 *62667 *62722 *62799 *62807 *62977 *63049 *63051 *64889 *72112 *72359 *74467 *82609 *82715 *82759 *82830 *91555 *91595 *91695 *91696 *91779 *91938 *91945 *91986 *92004 *92061 *93174
bacterial diseases 53873 *36322 *62311
biochemistry 28676 54468 54496 82953 82965 92158 92178 *12574 *28737 *28738 *37132 *92133 *92145
breeding 989 1198 1753 1780 7708 12204 12507 19918 28787 28794 45727 62572 63281 82438 82440 82636 83090 83172 96027 *1763 *1771 *12212 *12661 *37283 *63336
Austria *20344
Bulgaria *37216 *83083
Canada
Ontario 1741
China *45775
conferences and congresses 12658
Ecuador *72795
France *53579
Germany
East Germany *12648
Italy *20367
Latvia *28819
Morocco *45755

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Corn--Cont
breeding--cont
North Central States 12652
Peru *28793
USSR *1764 *37214 *37238 *37242 *37275 *37303 *54564 *72689 *72692 *72752 *72794 *92358
Yugoslavia *28845
care and handling 51645
China *83158
cleaning 51587
Colombia *17954
compulsory deliveries 79772
conferences and congresses 69687 *72814
consumer preferences 51610
contests
Philippines 20343 45828
costs and returns
Germany *70755
Rumania *35077
Union of South Africa 80822
USSR *43798 *70810 *70827
Virginia 61103
credit 70388 *80366
culture 1926 3205 3540 3566 3576 3583 20561 28972 45774 54584 54722 63068 63228 64747 64760 92882 93478 *1680 *12625 *28825 *54595 *83171
Alabama 20368
Argentina *54539
Arkansas 37321—37325
Austria *12680 *20344 *63343
Canada 72676
Corn Belt 82799
Denmark *20536 *45713
Florida 72699
France *72680 *74567 *83175
Georgia 28800
Germany *20574 *21016 *28837 *45809 *54580 *63224 *63297 *70755 *72694
East Germany *1725 *12648 *45757 *45776 *72702 *72731 *72736 *72796 *72798 *72869 *83153 *92393
Great Britain 83167
Hungary *92275
Illinois 63257
Indonesia *12655
Iowa 20342
Israel *63221
Italy *20366 *20367 *20427 *63276 *72659 *72739 *83078
Japan *92311
Kansas 54614
Kentucky 20429
Latvia *20346 *37235 *54612 *83075 *92356
Lithuania *28798
Mexico *45745 *45795 *45799
Michigan 37195
Minnesota 37250
Missouri 63273 82925
Morocco *37224 *45755
Netherlands 12616 *20335
New Zealand 1691 28966
North Dakota 63202
Ohio 37253
Philippines 45733 83109 83110 83130 83152
Puerto Rico *72683
Rumania *37287 *54631
South Carolina 45828
Sweden *45728 *45729
Switzerland *83078
Tropics *1744
USSR *1673 *1696 *1766 *20431 *28777 *28846 *28850 *37204 *37208 *37220 *37239 *37263 *37272 *37277 *37282 *37314 *38478 *38626 *52390 *54565 *54587 *54593 *54615

Item

Corn--Cont
culture--cont
USSR--cont
*55961 *63191 *63197 *63219 *63246 *63284 *63287 *63317 *64738 *72689 *72719 *72749 *72756 *72771 *72789 *72810 *74533 *74545 *74557 *78319 *83101 *83104 *92269 *92282 *92307
Armenian SSR *83162
Azerbaijan SSR *54538
Belorussian SSR *54586
*92325 *92337 *92352 *92368 *93354 *93454 *93458
Georgian SSR *72748
Kazakh SSR *28788
*28796 *37185 *37213 *37281 *37296 *37302 *37316
Moldavian SSR *54562 *54607 *72679
RSFSR *28840 *37181 *37219 *37258 *37285 *38508 *54557 *54571 *54572 *54594 *54603 *54617 *54632 *72813 *83103 *92320
Ukrainian SSR *37305 *72751 *72769 *72778 *72797
Virginia 29927
Wisconsin 37193 83127
Wyoming 28832
Yugoslavia *20354 *28843 *83120 *83157 *92004
cytology 12100 61749 92178 *62483
defoliation *20427
disease resistance 611 11938 11939 44760 45183 62188 91192 *53579 *53672 *53871 *82043
diseases *35954
control *82068
Canada 62062
France *53579
USSR *27729 *71711
Minnesota 81736
North Carolina 19507 62093
North Central States 91192
USSR *27759 *71758 *91196 *91217
drought resistance 72803 *45422
drug plant *1755 *63260
drying 25497 51557 51573 51579 51611 51647 51652 *10348
costs 9769
equipment 51562 51578 51633 51706
ecology 63324 72070 *64867
Egypt *37201
enzymes 12309 *69695
equipment *8064
Rumania *78308
USSR *8068 *33070 *88154
extracts *69659
feed 14532 22626 22637 23102 23336 23536 23537 25497 31014 48355 48880 66304 67103 76062 85464 85925 86876 *4693 *6645 *31514 *49283 *57366 *72694 *79787
Latvia *39690
USSR *14559 *14571 *22221 *23492 *23539 *23547 *39752 *40170 *72945 *75658 *75665 *75667 *75685 *94556
fertilizers 1754 3227 3258 3268 3566 3576 11851 12419 12644 13578 21468 38303 38338 38382 55636 55727 55744 55766 64492 64525 64556 64572 64617 64747 74448 82586 84221 84289 84330 84385 84390 93430 *3275 *13674 *47018 *55681 *74024 *74442 *74467 *91695

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Corn--Cont
fertilizers--cont
Belgian Congo *3239
Bulgaria *84401
Florida 3447 29933
Georgia 3390 38295
Italy *84310—*84312
Louisiana 84379
Nebraska 64516
Panama *29766
Peru *21371 *74298
Philippines 13567 55757
Rumania *84255
Texas 38304 46898 55648
USSR *3170 *3409 *12304 *13609 *20137 *21393 *29870 *29890 *38440 *38460 *55628 *64345 *64564 *64604 *64649 *73976 *73985 *74236 *74286 *74377 *74379 *82759 *84316 *93162
Belorussian SSR *93275 *93320 *93354 *93379 *93416 *93417 *93442
RSFSR *64534
Ukrainian SSR *13630
Virginia 29927
forage plant 6639 72284 *4678 *39732 *63487
France *83175
Germany *70465
East Germany *72796 *72869 *75664 *83153 *92393
Latvia *28790
Netherlands *20335
USSR *1964 *22232 *23343 *28781 *39392 *39697 *48398 *66347 *72789 *72941 *72959 *76171
fungus diseases 11851 11903 14899 19568 36161 36162 36298 36303 44880 45183 53848 62101 62187 62224 63078 81949 82064 *19603 *27896 *36167 *44866 *53755 *62144 *62147
Cameroons *81929
control *36121 *36185 *36205 *62225
French West Africa *81982
Illinois 81967
Italy *44693
Pennsylvania 36109
Philippines 62247
Rhodesia 568
Togo *81982
USSR *36264 *36269 *67532 *71802 *71881 *71915 *91381 *91703
Yugoslavia *91304
genetics 611 989 994 1001 1005 1006 1009 1027 1029 1035 1040 1041 1042 1052 1056 12163 12165 12166 12174 12176 12204 16227 19918 19922 19924 19925 19927 19942 19969 19970 28267 36632 36638 36640 36650 36671 37057 44880 45183 45200 54111 54114 54124 54140 62572 62582 62584 62596 62601 62605 62606 62619 62624 62629 62659 72191 72202 82438 82440 82461 91614 *1004 *1068 *1082 *12212 *72200 *91645 USSR *72187 *82452 *82485
germination 1245 20087 28295 72070 91792 *20110 *72372 *82647 *91703 *92110
Great Britain 10789
hardiness *45403
harvesting 1718 8132 9781 41661 45789 45793 52569 *41653
Denmark *12614 *63205
equipment 8124 8132 16717 96258 *8112 *8114 *16713 *24747 *41629 *68307

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Corn--Cont
harvesting--cont
equipment--cont
Bulgaria *96246 *96255
France *33021 *68286
Rumania *33025
USSR *8114 *8131
*16733 *24749 *24753 *33022
*33033 *41639 *50354 *58932
*78363 *78383 *96270 *96275
France *20389 *68308
Germany
East Germany *28807
Netherlands *45736
research 45759
USSR *37297 *54581
*54582 *92288 *96235
history 12671 25911
60272 63335 *37255 *45784
Colombia *20398
USSR *79804 *83115
husks 17956 34239 42945
51552 89311
hybrids 1006 1041 1697
1718 1741 1753 1754
1759 12644 20395 28829
45727 54189 63189 77971
82681 83156 83172 *1685
*12661 *45403 *63282 *63296
*92295
Alabama 20368
Algeria *1713
Argentina *12628
Arkansas 37322
Austria *63344
Belgium *63256
Brazil *72761
Bulgaria *63310 *83083
*92309
conferences and congresses 83065
Florida 63226
history 83087
Illinois 63236 72714
India 63279
Indiana 63203
Israel *63225
Italy *12615 *20352 *20427
*45794 *72673 *72675
Latvia *28819
Mexico *92270
Minnesota 72764 72774
Mississippi 72745
Missouri 63340 63342
Morocco *37224
North Carolina 72800
Ohio 37161
Poland *63190
Portugal *63294
Rumania *20403 *37197
*37198 *83123
seeds 1021 72706 84572
95455 *20384 *72681
Bulgaria *37216
Missouri 63341
USSR *37254 *37280
*37301 *37303 *45800
Spain *12278 *83140 *83141
Switzerland *20415
Texas 37309 72803
Tropics 1451
Union of South Africa 20443
USSR *1764 *28779 *28841
*37203 *37208 *37238 *37298
*53672 *54564 *63218 *63239
*70827 *72691 *72754 *72807
*92361
Belorussian SSR *92335
*92346 *92359
Ukrainian SSR *83119
West Virginia 63233
Wyoming 28832
Yugoslavia *28845
industry
Midwestern States 79821
Union of South Africa 60269
USSR *51629
injuries 73654

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Corn--Cont
irrigation 38539 55744
84572 84589 *62667
Israel *64818 *64819
Italy *30074 *74711
Mexico *93516
USSR *3713 *30031 *38626
*55961 *62799 *64867 *64889
*74643 *84316 *84497
Kazakh SSR *28788
RSFSR *74693
Ukrainian SSR *55879
*74685
labor
costs *34844
Germany *70465
USSR *43522 *52390
losses 51653 87060
male sterile 998 1009
1021 1042 12195 19924
82965 *72692 *82452
marketing 9781 25833
Portuguese colonies *60212
mechanization 1718 1748
88120 *24621 *34844
Czechoslovakia *7993
Italy *68202
USSR *32955 *96160
Middle West 1778
milling 34265
molds 51573
nematode resistance 36464
nematodes 19809 36474
*36461
control 827
Northern Rhodesia 80560
nutritional deficiencies
1115 45245 84390
nutritive value 51579 *14571
*19044 *75664
oil and fat content 19927
62596
pests 7712 24384 24385
24414 41311 *35954
control 58015 67290
77203 78071 87389 87944
95396 95421 *49633
Canada 62062
Colombia 24483 58667
Illinois 95382
Nicaragua *58614
Texas 40836
USSR *27729 *40620
*40926 *67532 *71711 *77424
*87432 *87517 *95450
Belorussian SSR *77490
*95652
Costa Rica *49421
Germany *58181 *81827
Ghana 50053
Iowa 50123
Mexico 87291
Peru *87882
resistance 7708 7712
45200 50046 77971 87367
87456 95940--95942 96027
surveys 95380 95945
USSR *27759 *40672 *40894
*40964 *67506 *67507 *91217
*95401 *95450 *95895
planting 1193 1745 1749
1754 1759 1787 1803
3540 12644 20455 20464
55766 72730 83045 92295
92321 *28825 *72372 *72681
*72747
Africa 83088
Bulgaria *63311
equipment *96222
USSR *16704 *16708
*24718 *24732 *24738 *33009
*50352 *50354 *54602 *58908
*58909 *58916 *68267 *68274
*78327 *78340
Great Britain 45269
Italy *83161 *92302
Japan *92311
Missouri 83176
Nebraska 64516

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Corn--Cont
planting--cont
Rumania *37196
USSR *1695 *28806 *28882
*37304 *54602
Belorussian SSR *92314
*92319 *92347 *92367
RSFSR *54578 *63195
*83165
Ukrainian SSR *63204
*74685 *83076
Uzbek SSR *37335
policies and programs 43656
Nebraska 63334
Union of South Africa 34276
USSR *89385
pollen 62582 62606 *45743
pollination 63228 *37225
*45775 *63115 *63327
USSR *37298 *54407 *72187
processing 22637 33822
34237 34493 45789 51612
51653 51661 51695 52615
52624
Colombia *18001
conferences and congresses
51575
costs 17928
equipment 9860 51554
51661 51706 88222 96258
research 45759
study and teaching 51680
USSR *34221 *69761 *79764
*89339
products *34183 *34194
*34221 *89339
proteins 34237 45264
60232 54468 62596 89393
94966 *1567 *3010 *19047
*28737 *28738 *37132 *63115
*92275
quality 34262 *37297
research 3205 20368
28880 63273
Azores *63270
Florida 45804
USSR *45818 *54587 *63214
*63231 *83154
Belorussian SSR *92303
*92317 *92323--*92325 *92358
seeds 28827 84589 *10348
*72681
certified 63228
Czechoslovakia *9752
drying *24791 *41849
*43282 *50386 *60649 *83097
*83105 *83138
Germany
East Germany *72781
grading and standardization
*28842 *34595 *34597 *43282
*50386 *51648
Italy *92357
Poland *18331
Rumania *83123
storage *41849 *83097
*83105 *83106 *83118
treatment 6801 29815
31014 40600 67290 85464
95455 *434 *28436 *36121
*73939 *91938 *93174
Germany *91243
USSR *81958 *82609
USSR *28779 *28806 *28841
*54035 *58908 *63218 *72691
*72794 *72814 *83119 *83144
*91703 *92361
vernalization *93174
viability *12338 *72341
shows *37314
situation and outlook *89395
soilless culture *36929
*45510
soils 1269 1318 3187
3205 3246 3258 3263
3270 3309 3394 3583
3591 20050 29540 45426
46587 54189 64491 64515
64525 64546 64760 72370
93478 *29534 *46590 *74024

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Corn--Cont
soils--cont
Kentucky 3379
Northern Rhodesia 55476
Ohio 84119
Poland *64662
Spain *12278
Southern Rhodesia 64504
USSR *1696 *2792 *20449
*29530 *37204 *37269 *37277
*38334 *38460 *55879 *72788
*74286 *74489 *82715 *92269
*93345
Belorussian SSR *92323
*92335 *92368 *93068 *93174
*93275 *95401
RSFSR *54583 *74537
*84287
Ukrainian SSR *1721
*72779
Southern Rhodesia 45946
spoilage 60233
spraying and dusting 50053
statistics 51697
India 9812 9848 34252
34279
Mexico *25873
Peru *79789
storage 9781 51562 51573
51652 51706 52569 89374
*10348
Czechoslovakia *9752
Iowa 60233 69725
losses 69725
pests 23701 87060
control 6830 6843
23697 77486 95437
Ecuador 40948
Tanganyika 77548
USSR *87118
structures 51554 51645
68489 77548 *33170
USSR *79741 *79772
*96235
ventilation 51609 79746
substitutes 42486 *95248
surpluses 89374
terminology 25911
tests 34262 *69676
thinning 1193
threshing *16751 *58961
toxicity *76367
USSR *12638 *63237 *70691
*74724 *80694 *92318
RSFSR *12640 *28812
*63212 *63249
Ukrainian SSR *72688
utilization 69708 89374
89391 *63260 *79787
Great Britain 83167
industrial 60230 78639
varieties 1758 36474
36650 95942 *34229
Alabama 45772
Angola *82043
Arizona 45746
Arkansas 37321 37323
37324 37325
Austria *12680 *63343
*63344 *92263
Belgium *63256
Bulgaria *63309
China *54611
Connecticut 45764
Florida 37222
Germany *28837
Great Britain 45269
Great Lakes 1688
Illinois 63257 72714
72734
Indiana 63203
Iowa 72708
Japan *72720
Kansas 72672
Kentucky 72784 83146
Maine 20340
Mississippi 72745
Nebraska 37199
North Carolina 37284
92280

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Corn--Cont
varieties--cont
Panama *28782
South Dakota 72787
Sweden *45729
Switzerland *20415
Tennessee 20303 37236
Texas 37184 83082
Tropics 1451 *1744
Union of South Africa 1686
USSR *1776 *28784 *37258 *37275 *37296 *53672 *72716 *72755
Armenian SSR *83085
Belorussian SSR *92277 *92300 *92332 *92335 *92346 *92347 *92349 *92359 *92369
RSFSR *54578 *63230 *72727 *72729 *72763
Virginia 37300 83084
Washington 54554
virus diseases 36335 36391 *82136
vitamins 81287 *69659
waste 55700 *56698 *75919 *97242
weed control 1270 2664 13226 13235 13248 13302 13312 13314 13316 64572 73685 73686 83887 83920 92882 92914 92925 92955 92956 *3545 *64145 *92061
Germany *73639
Indiana 73634
North Central States 55245
USSR *64103 *83881
yields 1006 1090 1697 1712 3187 3587 12644 20198 29815 38539 63189 64491 64515 64546 82064 82586 82636 *63282 *63296 *72372
Africa 83088
Bulgaria *83166 *83171
Corn Belt 82799
Florida 45804
Germany *63241
Illinois 1712
Iowa 72708
Italy *12615
Kentucky 72784
Missouri 63342
Nebraska 63334
Peru *74298
Philippines 13567
Rumania *20440 *37196
South Dakota 72787
Texas 28785 38304 46898 55648
USSR *1766 *3010 *21393 *28841 *28846 *28848 *37258 *45422 *63229 *72695 *84316 *92282 *93345
Belorussian SSR *92346 *93068 *93294 *93320 *93354 *93379 *93442
Kazakh SSR *63337
RSFSR *84287
Ukrainian SSR *13630 *54579
West Virginia 63233
Yugoslavia *83120 *83157
SEE ALSO Popcorn; Sweet corn
Corn earworm SEE Heliothis zea
Corn oil 6439 70021 *43147
Corn syrup 8758 9231 10373 34645 43309 51084
Corn steep liquor 97212 *25917 *34171 *34183
Cornaceae 81564
Corncobs
disposal 51552
feed 4703 22653 57008 65908 *23544 *94219
frozen 69561
loading equipment *68220
processing *94219

Item

Cornell Nutrition Conference for Feed Manufacturers 17604 17605 42457
Cornell University 98091
College of Agriculture SEE New York State College of Agriculture (Cornell University)
Cornell University Dairy Industry Conference 59486
Cornmeal *51650 *51651 *79764
Cornstalks 12507 41661
feed 65908 *14858 *30647 *65936 *94200
toxicity 56763
utilization 5613
vitamins *65936
Cornstarch
analysis and composition 69748 89309
chemistry 9837 89318 89394
enzymes 9837
hydrolyzates *25866
processing *79712
properties 89318
proteins *25866
quality *34229
Cornus 46200
Cornus florida 2347 36151 41369
Cornus mas *37657 *55270 *91466
Cornus sanguinea 7240
Cornus suecica *19409
Coronilla varia SEE Crown-vetch Coronilla
Corpora allata *68110
Corpora pedunculata *58100
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Arkansas 45842
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Ceylon 72821
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Peru 81939 *12694 *92376
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Yugoslavia *72410
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Chile 69228
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Great Britain 79404
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Egypt 42491
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India 33870
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India 9468
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Alabama 37328
Arkansas 37336 45839 45857
China 72862
Colombia *25569
Egypt 54648 *1811
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India 12690 27070 28860 28876 51986 72105 72824 72831 72835 77222 92383 *12686
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North Carolina 92374
Oklahoma 20461 72826
Pakistan 92372
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California 83901
Mexico *13283
weight and measurement 79309 96991
yarn 9450 9478 17650 17657 17673 25583 33940 42535 42582 51184 59987 69233 69239 69303 *33833
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El Salvador 69266
Greece 69336
India 1369 72824
Mississippi 72823
Nigeria 82661
Pakistan 69348
Sudan 74355
Texas 51271 55803
USSR *18712 *46870 *47075 *47098 *55614 *64482 *72837 *74396 *84569
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Cotton aphid SEE Aphis gossypii
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analysis and composition 18159 34503 34515 51986 80078 *70059 *80073
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cleaning 18149 18180 80028
equipment 10137
conferences and congresses 70050
hulls 23324 76120 *51965 *96961
feed 4703 5250 85862 94571 *76096
USSR *67007
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nutritive value 47975
oil and fat content 34492 51941 51945
processing 26117 26139 52006 52019 69986 70009 89606
conferences and congresses 70094
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USSR *51965
products 51296 70051
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regulation and inspection 26144
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statistics 51296
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Cottonseed meal
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conferences and congresses 43149
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moisture 10146
processing 31882 69993 86529 *75700
proteins 10163 65968
quality 69167 70061
utilization 43149
Cottonseed oil
analysis and composition 18159 70002 80032
chemistry 10217
color 10217 89589
cooperatives 33889
extraction 26069 26111 51941 60458 70002 70020 89606 89611
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Monterey 90311
Orange 90310
Placer 29830
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San Bernardino 52635 90308
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Sedgwick 45990
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Leon 90384
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Westchester 59227
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Anson 90148
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Ramsey 7638
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Italy *83198
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Maryland 13576 21461 93429
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66220 75969 75994 76001
76004 85777 85787 85848
*14750 *14794 *22567 *30946
*30968 *48240 *48260 *57230
*66549 *94427 *94449 *94490
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57031 57042 57050 57053
66257 66259 66271 66288
66302 66304 66307 66316
66332 76053 76068 76084
76091 76108 76129 76136
76140 76163 76348 85875
85949 85954 85966 94530
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*5203 *5219 *5291 *5306
*14794 *14837 *14869 *15091
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*39706 *39711 *39737 *48619
*57011 *57060 *57215 *66313
*76077 *76094 *76305 *85895
*85961 *94573
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*Text of this reference is not in English.

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Indiana 18702 18703 18704 18705 18706 18707 18708 18709 18710 80794 80795 80796 90340
Iowa 90313 97939
Ireland 90326
Italy *43821 *60937 *68669 *97972
Kentucky 10514 97950
Minnesota 61121 80717
Mississippi 52613 52653
Netherlands *10889 *18725 *26755 *26791 *35086 *43818 *43836 *61171 *70849 *97955
New Hampshire 43799
New York 35081 35082
New Zealand 43828
North Carolina 61124
Northern Ireland 10896
Norway *61117 *80810
Rhodesia 10905
Scandinavia 26726
Sweden *10887 *18694 *26736 *35072 *52798 *61114 *70804 *70805 *90030
Switzerland *26752 *52515 *52658 *97969
Texas 80803
Union of South Africa 10906 26682 *61116
USSR *10875 *10885 *10890 *26738 *34842 *35071 *35090 *43723 *43764 *61130 *63209 *70788 *80763 *80769
Europe 61153
family 10803 10809 10820 18650 18659 18675 18697 18840 18877 18878 35019 35106 52591 61052 61059 61072 80732 90231 90255 97971 *32953 *52608 *78532
Austria *70733
Finland 97921
France *18641
Germany *18663 *26924 *43743 *52588 *80726 *90070
Great Britain 35053 70703
Iowa 70847
Italy *80669
Japan *43716
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Norway *80699
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father-and-son 26716 35056

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Great Britain 20555 80690
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Austria *35127
Germany *18752 *61172
legislation 70842
institutional 70698
Philippines 20632
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Italy *18416 *44141 *90227 *90250
Japan 80747 *26713
Kenya 70773
large-scale 80684 *71097
Asia *10862
Brazil *43857
France *61108
Germany *18986 *80736
Great Britain 80670
Indiana 18702 18705 18708 80794 80796
Mediterranean area 80905
New York 70684
Panama *80660
Southern States 80900
layouts 50254 68169 88073 90374 *78200
Australia 16628
Bulgaria *88079
Germany *24615 *88082 *88366
Israel *70495
Italy *68177
Latvia *7966
USSR *16634 *32903 *41504 *41505 *43871 *50253 *96126
legal aspects 61076 70772 80755
France *10945
Germany *43691
management 10784 10793 10806 10807 10854 10858 10859 10860 16630 18512 26658 26660 26668 35002 35018 35022 43683 43741 43762 43770 43782 52569 52595 52606 52607 52615 52624 61045 61062 64561 70716 70741 70749 70750 70765 70679 70680 70686 70705 70708 80671 80674 80679 80682 80683 80719 90212 90217 90218 90222 90237 90239 90251 90263 90267 90285 90290 97897 97913 97936 *35034 *35052 *43769 *52614 *52794 *80678 *80714 *90216
Australia 35033 61049
Austria *10816 *10861 *52574 *54514 *70733 *90074
Brazil *10785 *90252 *97902
British colonies 70721
California 18673
Canada 10800 12609 26680 35007 43689 70742 80730
Alberta 10850
British Columbia 10796
Manitoba 10832
Nova Scotia 10844
Ontario 18656
Colorado 26778
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Great Britain 52619
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finance 10514 18442 26399 34748 34751 43448 60860 70346 70349 70350 89992 89989 97685 *26398 *52294 *52295 *70358 *80338 *80342 *80348 *80350 *97883
Colorado 70347
Czechoslovakia *10516
France *80337 *80344
Germany *43449 *43451 *52319 *97879 *97909 *97910
Great Britain *52296
Indiana 89988
Iowa 89991
Norway *10518 *10547
USSR *34752
Finland *18660 *26699 *52616
France *18641 *43734 *52554
Georgia 52562 70756 70775
Germany *18643 *18652 *18653 *18742 *26645 *26646 *26656 *26657 *26667 *26709 *35044 *41533 *43700 *43712 *43736 *43744 *43755 *43777 *43778 *52588 *58858 *61041 *61314 *70689 *70707 *70754 *70755 *70758 *70760 *80676 *80712 *80729 *80731 *80743 *90088 *90275
East Germany *26715 *35041 *43722
Great Britain 10789 10828 10903 26647 35038 43679 43708 52568 52575 52581 52596 61043 61091 61106 70672 70692 80677 80707 80754 90242 97751 97890 97917 97922
Scotland 61080
Wales 52583 70666
Great Plains 26809 97894
Hawaii 61063
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Illinois 18679 26679 26688
India 18642 35012 70685 80700
Indiana 70715
Iowa 10810 10811 70728 90233
Italy *10838 *26912 *43701 *52559 *52563 *52617 *68196 *61094 *70747 *80735
Japan *21693 *43711 *43716 *52600 *61061 *61089 *80713 *80758 *90246
Michigan 26677
Minnesota 10852 52628 80681 80717 80718 80740 90262
Mississippi 52613
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Montana 26701
Nebraska 18662
Netherlands *10805 *18678 *26666 *43739 *70745
New York 35009 70349
New Zealand 43684 90277 97901
North Carolina 64443
North Dakota 90273
Northern Ireland 43738 61079
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Sweden *97920
Rumania *18672
Scandinavia *18677
South Carolina 70676
Southern States 10817 10849
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British colonies 70727
Louisiana 61318
Sweden *26670 *35054 *52798 *70714 *90230
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Wisconsin 18638
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Asia 90278
Belgium *43680
Canada 26681
China 35029 70771
Costa Rica 18923
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Germany *26696 *35016
Great Britain 26664 52927
India 80663
Italy *80709 *80735
Japan 35029 *18651
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Great Britain 52679
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Netherlands *64926
New Jersey 26655
New York 52560
New Zealand 90284
number 97992
Canada 80835
Florida 52703
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Germany *26714 *52651
Great Britain 52740 97889 97892
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Germany *43788
New York 35009
Union of South Africa 90301
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Canada 80835
Denmark *41531 *50276
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Illinois 26679
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Nebraska 18662
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Norway *80720
South Dakota 43844
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USSR *61054
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British West Indies 26673
Canada 18635 66909
conferences and congresses 61087
Finland *34855
France *61108
Germany 50301 52611 52682 *61078 *81009 *96278 *97903
Great Britain 35038 35053 43679 61070 61080 61087 80754
Greece 43664
India 18642
Indiana 18704 18707 18710 80794 80795 80796
Ireland 26685
Italy 43225 61083 *34995 *35021 *52617 *61094 *68388 *68403 *80669 *80735
Japan *52600 *61089
Kentucky 10982
Netherlands 50256 *43681 *61042
Peru *26695 *70699 *70841 *80840
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Germany *8533
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Great Britain 52582 52700 52706
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Alabama 52709
Colorado 26778 70347 89989
France *43458
Great Britain 52679 52700 52706 90380
India 10768 70837
Indiana 35107
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Florida 90364
Germany *35103
Great Britain 52697
India 97987
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India 97981 97995 98005 98007 98011 98013 98014
Netherlands *35101 *43878 *80843
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Switzerland *70857
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Brazil *43697
Czechoslovakia *10814
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Germany *10834 *18668 *43772 *80728 *97891
Great Britain 52549 52571 52646 70701 80680 90249
Illinois 80825
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Israel 96470
Italy *68214
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statistics 50751
Sweden *18636 *18698 *26692
Switzerland *42064
Tropics *90205
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values 90404
Florida 52703
Great Britain 35142
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Louisiana 52743
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Farnobia n g 7742
Faronites n g *67566
Fasciation SEE SUBHEAD abnormalities UNDER Plants and names of plants
Fasciola gigantica *31808
Fasciola hepatica SEE Liver fluke

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Fat bodies
insects *7899 *87476 *87554
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FATIS Review *70962 *70963
Fats SEE Oils and fats
Fatstock Guarantee Scheme 89536
Fatty acids 10151 18220
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bacteria 70055
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in blood 48501 49193 76279
in cattle physiology 22808 31013 57162 *86215
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in flour *9805
in gluten 60508
in human nutrition 98240 *51929
in insect physiology 41012
in lard *25966
in meat 9951 9953 97380
in milk 22622 79006 79108 *9061
in milk fat 8985 42313 50943 78984
in oils 18189 51923 51984 89666 *69991
in oilseeds *80060
in plants 1532 54268 72587 83016 92216 *1607 *12517 *20248 *45652 *60634 *60635 *60636 *82951
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in rumen 30607 56829 57014 75804 76160 76190 94149 94150
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in silage *17616
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nematocide 12030
oxidation 60508 89647
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Fatty alcohols 70008
Faustmann formula 84813
Favus *76746
poultry 6115
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Fayl-Billot École Nationale d'Osiériculture et de Vannerie 64178
Feather meal 15357 31729 57493 57528
feed 57527 86851 *48930
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Feathers 40207 48910 60608 *43209
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conferences and congresses 70144
turkeys 66827
Febra 67540
Feces 39519 58399
analysis and composition 39377 85492
bacteria 89432
cattle 6423 22845 22881 31154 57096 76220 76256 85897 86038 87559
analysis and composition 14890 22616 22674 22723 31206 42469 76141 86049 86187 94528 94604 94669 *39839
dogs 15128 57311
horses 15248
insects 87890 *32847
poultry 6109 6168 31981 76740 87559 95057
analysis and composition 31543 *6212
bacteria 94996
rabbits *76829
sheep 6423 22881 49143 57096 57773
analysis and composition 23386 31771 31783 31784 86734 94604
swine 31981 86924
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Federação dos Grémios da Lavoura de Arquipélago dos Açores *71054
Federação Nacional dos Produtores de Trigo *9773
Federación Cafetalera de América *42179
Federación Rural del Uruguay *52921
Federal Insecticide Fungicide and Rodenticide Act 59298
Federal Land Bank of Wichita 90007
Federal land banks 70398 70400 80391
Federal Power Act 16863
Federal Seed Act 26214 26242 34603 80151
Federal Viticultural Council of Australia 88614
Federated Co-operatives 43982 61340
Federated Farmers of New Zealand 81062
Fédération Belgo-Luxembourgeoise des Industries du Tabac *70270
Fédération de l'Industrie Textile Belge *69254
Fédération Nationale des Syndicats d'Exploitants Agricoles *52926
Federation of American Societies for Experimental Biology 65975
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analysis and composition 9321 17598 17599 17600 17612 17627 17630 22231 22616 25010 25508 33794 41931 42469 51165 59828 59830 59832 59833 59834 59843 59846 59849 59853 59854 59855 59859 59861 76059 79226 79239 88402 88942 88945 96937 *4718 *5189 *9308 *17596 *22202 *38689 *42481 *48149 *50584

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*59160 *66002 *66019 *69183 *78604 *79247 *79253 *88935 *96940
Arizona 33790 42452
Denmark *33795
Florida 81299
Germany *69187 *79237
Kentucky 9320 17619 51143 88930 88931
Louisiana 19083 *74800
Maine 51163
Minnesota 79242
Mississippi 51150
Nebraska 33803
Netherlands *17618 *25511
New Jersey 9334 88940
New Mexico 17626
Nigeria 33806
North Carolina 25510
North Dakota 81312
Pennsylvania 25512
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Yugoslavia *85494
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Australia 14535
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California 85508
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costs 51158
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Germany *24915
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New Hampshire 51158
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cleaning equipment 51140
concentrates 5187 5211 5986 9318 22189 23346 25508 31005 31016 31722 48321 66315 69875 76081 76245 76687 85883 85908 85957 86718 86837 94572 94925 96981 *17636 *22610 *31000 *31025 *33802 *48394 *77011 *94204
Australia 43804
Denmark *94551
Germany *18716
industry *25491
Norway *9324 *15610 *70815 *96943
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Sweden *23505 *49275
USSR *76067 *78406 *78414 *85909
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New York 42457
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contamination 41931 42907 *4990 *75673
USSR *97287
cooperatives 9328 33793
Netherlands *9319
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Austria *18700
Germany *52649
India 86833
Mexico *97965
Netherlands *10902
Sweden *70817
USSR *31045 *80793
credit 33793 60821 70396
Denmark *9331
digestibility 4696 4703 5223 5266 6440 22672 23337 23497 23533 30998 31002 39465 40175 48880 56720 57822 57836 59127

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digestibility--cont
69165 76100 76139 85461 85907 85919 86722 95043 *15118 *49277 *56704 *85489 *85938
directories 17933 59829 89314
Iowa 69797
formulas 4671 4688 4691 4698 4712 14514 14515 14525 14532 14567 14568 17606 22705 25514 30638 30666 39411 39428 42464 42484 42486 42489 47993 48019 51152 56740 56742 65934 65948 75718 79235 85476 85504 *4708 *22205 *33795 *39405 *65897 *65952 *65971 *69186
Australia 22247
cattle 5230 5231 5247 5346 14850 22602 22620 22645 22647 22665 22672 22679 22681 22683 22688 23138 23324 31040 39693 46984 48321 48328 48362 48373 48375 48396 57022 57040 57043 57058 59849 66255 66292 66318 66319 66338 76072 76101 76108 76137 85856 85880 85906 85929 85957 94572 *5307 *14862 *22644 *66482 *76103
USSR *31028 *76130 *85945
chinchillas *86371
dogs 5672
Great Britain 17611
horses *57366
laboratory animals 57414 57416 57418 94925
minks 15201 15202 22997 66679
Northern Ireland 94199
poultry 5976 5983 5992 6001 6019 6020 6043 6048 6063 6069 6620 15316 15354 23106 23119 23120 23121 23122 23128 23136 23138 31531 31533 31536 31547 40150 40255 48877 48879 48896 48897 48920 48926 48931 48935 48936 57464 57465 57486 57492 57493 57500 57507 57516 57518 57519 57524 66783 66802 66803 76660 76662 76664 76696 76700 86495 86503 86506 86507 86513 86522 94971 94977 94988 94989 95037 *5996 *31539 *51145 *66776 *66812 *66813 *66817 *76674 *76703
Great Britain 76698
Latvia *5973
New Zealand 5975
USSR *40168 *40170 *66824 *86526
rabbits *66946
Rumania *56735
sheep 6435 23324 23356 31737 49146 57724 86709 86711 86715 *76868
swine 6617 6620 6647 6648 6652 15354 15614 15618 15627 15635 23484 23485 23489 23518 23552 23563 23564 31882 31883 31904 40477 49272 49280 57816 57817 57824 57852 67088 76978 76979 77001 77009 86834 86851 86852 86860 86861 86875 86881 86884 95250 95276 *6625 *6643 *15610 *15620 *23547 *31877 *31902 *31916 *31917 *40479 *66946 *76988 *77011 *95268 *95278 *95280

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Australia 57823
USSR *31907 *57834 *57841
turkeys 5998 6001 6061 6078 15334 23109 23124 31528 31550 40155 48376 48886 57522 57524 76682 86490 86494 86496 86498 94961 94967 94969 94972
USSR *75676
fortified 48322 48362 57724 76244 79233 *4677
Austria *75672
futures 59842
Germany *57725
grading and standardization 69165
Great Britain
Scotland 42482
home production 15635 57482 *31017
Arkansas 31904
Germany *88938
Great Britain 69184
India 20587
Ireland 31536
Italy *69198
Sweden *57054 *66335
Switzerland *22625
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Denmark *17609
Great Britain 17611 94925
Greece *42476
Netherlands *59836
New England 51566
Spain *69199
study and teaching 59858
USSR *69190 *69721
Wisconsin 69172
Japan *56847
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labeling 25493 25507
Sweden *69169
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legislation 9302 *9343 *69195
liquid 40158
manufacture 9317 9325 42486 69208
marketing 9300 9318 9344 9346 33796 33817 69193 69213
Germany *16978 *79232
New Hampshire 9335
Southern States 69208
milling 17632 33805 42456 42464 42483 57004 59839 59856 88943 88951 *25490 *33802 *42477 *69179
Arkansas 69200
conferences and congresses 25517
costs 9305 17594
equipment 78411 79250 88236 88939 96938 *8179 *78409 *79243-*79245
labor 89306
Ohio 79250
molds *39484 *85493 *86868
Netherlands *4713 *25490
Norway *66342
nutritive value 4673 6009 21425 47977 48890 48892 48937 51151 65930 66257 66302 85512 *14516 *14524 *30608 *47965 *56704 *66019 *77015 *85485 *94200
Netherlands *65954
Nigeria 33806
USSR *39380 *75660 *75661
packing 9327 42465 51134

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palatability 4763 14561 15121 31537 75652 *48898 *75659
pellets 5184 5965 9330 15537 23119 23120 23121 23501 25525 31533 40150 49144 51141 66292 76092 76651 76680 76686 76696 77009 78402 86881 88224 88922 *57508 *76695 *95278
pests 23672 *95597
policies and programs 45963 59823 59826 59856 69214
France *25501
Rumania *14495
Switzerland *48395
USSR *42472
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prices 9309 17607 17629 25516 43820 48762 51151 69171
Germany *88934
Mexico *59860
Netherlands *69188
Norway *15634 *23556 *25515 *70815
support 9322 42470
processing 5968 5978 6040 8619 9298 17613 25498 25523 33820 42456 42484 42489 47981 57327 57328 58870 59847 59851 79235 79251 88922 88933 *33818 *69186 *94204
equipment 8162 88224 88236 88947 *17593 *69166
USSR *8174 *33050 *78404 *78406 *78414
labor 70449
USSR *31079
proteins 4671 25498 59127 65934 66276 96981 *18700 *22227 *40488 *65952 *94179
purchasing 33809
quality 14867 22659 *30662 *59160 *74468
Germany *28894 *30643
Sweden *86962
USSR *33798
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Austria *75672 *79248
Connecticut 88923
Denmark *17609
Germany *42478 *88948
Great Britain 25503
Indiana 51156
Kentucky 17608
Massachusetts 51149
Nebraska 33803
Netherlands *33815 *79236
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Oklahoma 60646
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Sweden *77008
Virginia 69174
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research 16887 31035 39423 69213 *14505 *14529 *22207
Florida 75663
Germany *85493
Netherlands *64591
sanitation
USSR *97287
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France *39398 *88932
Germany *17621 *69202
Great Britain 69184
Italy *69198
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spoilage 88927 88926 *15013 *30851 *39425
statistics 9831 42451 69789
Sweden *9299
storage 25495 25502 59075 79234
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Czechoslovakia *42466
pests *68502
structures 8328 59822
USSR *51138
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conferences and congresses 30626
Louisiana 76064
Norway *85960
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Germany *97736
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toxicity *4964 *30851 *48111 *86917
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cattle 5267 14847 16682 22679 24662 24956 41567 50313 58866 78283 78284 85862 85941 85948 88128 88134 94544 96416 *8027 *8042 *16673 *41575 *58872 *78288
Australia 8019
poultry 8039 32967 57473 58870 59074 86640 88129 96380 *32982
sheep 6435 8052 57724 88128 95149
Sweden *8046
swine 8023 23597 57858 76978 76979 77001 86861 *6669 *8029 *23525 *31879 *31907 *41563 *49275 *50318 *50321 *58861 *58873 *58875 *67091 *67112 *68447 *76995 *78291 *78292 *95249
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diseases 49162 86738
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Feiffer P *50362 *78358
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Feijoa sellowiana *55003
Feldspar 2941 46706 46724 84090 84091
Feline infectious enteritis 48732 *66664 *94810
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Louisiana 75447
Minnesota 75456
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Norway *65595 *75412
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Sweden *65590
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Australia 23447
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Great Britain 24965
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Fermentation 17070 88558 *17050 *25797 *28588 *50696 *78764 *88546 *96622

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*33468 *34171 *34634 *60490
*60491 *60661 *60702 *69209
*78761
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3419 3421 3464 3486
13534 13582 21475 21478
21492 21493 29916 38312
38425 46718 46719 46726
46950 64466 64494 64654
64667 73899 74281 84234
84291 84317 92883 93284
93322 93329 93339 93380
93398 93410 93427 93428
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*21417 *21453 *29919 *38235
*38406 *38444 *46764 *46935
*46945 *46978 *47087 *64606
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Alabama 21331
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3430 3810 3817 3819
3822 13788 13790 13797
13800 30153 30160 38686
38687 38688 38695 38697
46707 47314 47323 47325
56028 56036 56037 65004
74802 84638 84641–84644
84646 84647 84651 93646
*21243 *38689 *47313 *56035
*73924
Alabama 84637
Australia 56032
Canada 13799
Connecticut 84640
Florida 81299
Kentucky 21645 74799
Louisiana 19083 74800
Maine 65003
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Mississippi 21648 38692
Missouri 93651
Nebraska 30164
New Jersey 64994
New York 13793
North Carolina 21649
North Dakota 81312
Rhode Island 64996
South Carolina 84652
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29943 36992 38158 38306
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84403 84410 84465 93299
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*96224 *96228
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*78328 *88181
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*64649 *64663 *64674 *64699
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*74506 *74509 *74510 *74687
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30182 38706 50750 56042
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*84372
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*78341
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52949 56047 65010 65013

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*74798 *84284 *84382 *93434
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*29886 *29887 *29925 *38308
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California 13803
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Germany *84656
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Brazil *84405
Germany *55747
Switzerland *74310 *74460
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Switzerland *64547 *64573
Tanganyika 3262
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38305 38327 46899 47078
47317 55766 64995 74794
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Netherlands *64591
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Festuca ovina *20567
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*27549
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81763
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India 17639 33841
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*65810
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*65786
Czechoslovakia *14454
Europe 85380
Switzerland *47896
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65797 94087 94091 94092
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Europe 52954
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*72246 *91818
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culture--cont
Burma *72697
Canada 54532
Manitoba 92248
Ontario 13513 13670
Denmark *12592 *20312
*28759 *28768 *28770 *45401
*45709 *63169 *83056 *91942
*92245
Finland *54342
Germany *20304 *20314
*45704
East Germany *20321
*37158 *72639
Hungary *13678
Iceland *92246
India 1642 1660 20300
45695 92256
Japan *29558 *37160
Kansas 20313
Maryland 20331
Minnesota 54508
Netherlands *10805 *28749
*45722
North Carolina 45705
Oregon 13205
Pacific Northwest 21314
South Carolina 37168
37172
Sweden *12585 *18636
*45694 *45720 *56005 *63158
*72621 *72627 *92247 *92261
Switzerland *1643 *20315
Texas 1670 72624
Tropics *12593
Union of South Africa 1672
USSR *63166 *63167 *63178
*63183 *64744 *72623 *72626
*78446 *92265 *93456
RSFSR *21318 *54529
*63174
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*20178
Denmark *91825
Nigeria 1239
Sweden *20119
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Austria *36015
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Canada 91185
Denmark *44658
Sweden *62031
Switzerland *44657
Denmark *29809 *53617
India 91771
Netherlands *53589
Sweden *53626 *62061
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Saudi Arabia *96330
Estonia *72650
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3374 3502 29863 38291
38343 84419 *3468 *13551
*46956 *84276 *84391 *91818
*93365
Alabama 74520
Denmark *29809 *47013
Georgia 64532
Germany *55706 *64571
Great Britain 74446
Iceland *92246
India 46988
Iowa 64655
Latvia *28547
Louisiana 84361
Missouri 13553
Netherlands *13666
New Zealand 3230 29780
Norway *55746 *64680
Ohio 13604
South Carolina 38475
64651
Sweden *64529 *64589
Switzerland *64642
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USSR *3162 *3236 *3325
*3334 *3335 *3371 *3442
*3500 *13611 *21248 *29754

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*74242 *74358 *74417 *74421
*74427 *74485 *93425 *93565
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*74363 *74483 *93294
Ukrainian SSR *3520
*38468 *55647 *55679
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Finland *53730
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Great Britain 54520
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Sweden *54146
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Denmark *38574
Florida 29542
India 47140
Israel *3630
Tennessee 30061
USSR *64857 *74427 *93565
Israel *12595 *12596
Japan *72604
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Great Britain 80472
USSR *80437
Latvia *72650
Lithuania *72650
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*36890 *54197 *72383
Denmark *92070
Norway *54383
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Austria *36016
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Austria *95631
Canada 15779 91185
Denmark *44658 *67323
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Switzerland *44657
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*67641
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*71741
Great Britain 7312
Guam 67303
Netherlands *53589
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Sweden *53626 *62061
Switzerland *57972
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Australia 1658
China *45718
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Germany *58921 *72605
*78331
USSR *8094 *33005
*41623 *68284 *78340 *88175
Germany *37154
Italy *72646
South Carolina 12610
37172 92267
USSR *54531
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USSR *23828 *23847 *24369
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72648 *12600
Canada 92544
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Netherlands 20294 *12602
*83062
Norway *72635
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*83040
Sudan 12587 28750
Sweden *92259
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*28747 *63156 *72632
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84274 *3440 *20550 *93365
Kenya 1637
Morocco *28754
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26242 83034 83047 *72285
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Canada 12599 12606
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20305 20308 20325 *83035
Denmark *12592 *28759
*34604 *45709 *63169 *91942
*92245
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Georgia 83058
Israel *83035
Mozambique *37159
Netherlands *62055
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*62055 *62832
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*84144 *93456
RSFSR *38184 *84056
Yugoslavia *29864
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*62745 *81718
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Germany *17088 *78766
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Norway *92264
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20307 28748 37151 92249
92257 92258
Arkansas 54511
Austria *1662 *45716
Canada 12598
Formosa 37141 37142
Georgia 83037
Germany *54507
Great Britain 72647
Kansas 20313 72610
Maryland 20328
Minnesota 28764 83051
Nebraska 63172
Netherlands 45712 *28749
*45711 *63184
New Jersey 54512
North Carolina 37164
Ohio 37161

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Tennessee 37148
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Denmark *44658 *64119
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Nebraska 92891
Virginia 73623
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Alabama 74520
Denmark *3327 *13579 *83203
Georgia 64532
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India 91771
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Great Britain 34754 70345
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Peru *51743 *71232
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India 52268
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Sicily *17628
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Rumania *11157 *65611
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*56213 *56214 *56220 *56226
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Denmark *65210 *65223
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Europe *84792
Finland *13993
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*84812
Georgia 13997 38871
38872
Germany *4040 *13871
*47545 *56211 *65225 *75020
*84883 *93775
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*75021
Great Britain 4062
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38859
Illinois 4049
India 4051 38285 84865
Indonesia 65230
Iran 65215
Italy *65203 *65226 *75017
Japan *21813 *30214
*30317 *30324 *84808 *84820
*84824 *93712 *93779
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Minnesota 56217
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New Hampshire 4054
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*93783 *93897
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*93780

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*4085 *4100
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75035 75062 *56270 *84838
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65259 93801 *75063
Czechoslovakia *84831
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56263 56264 93803 *30333
*30336 *30340 *38899 *75043
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Germany *4080 *4096
*84835
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*65265 *93802
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*65261
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Germany
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*38887
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Japan 75054
Norway *56254
Philippines 14016
Rumania *65243 *65249
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47521 47534 65245 65266
65267 75033 84837 93805
*4094 *56260
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Georgia 56160
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*65092 *74832 *84695 *84721
*84725 *84731 *84820 *84824
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*30251 *30268 *30272 *30273
Wisconsin 30265
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Nigeria 65115
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*47429 *64576 *84754 *93820
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*65218 *65220 *74973 *75000
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Canada 95383
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Belgium *77194
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Czechoslovakia *7250
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*77233
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*65406
Denmark *67301
East Africa 6833
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Germany *58020 *65409
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Netherlands *19533 *95426
New Zealand 408
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Sicily *68032
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32085
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*95917
Canada 95383
Minnesota 95973
Pacific Northwest 87131
Southeastern States
6859
Sweden *49409 *67538
*67986
Switzerland *87807
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*32747 *38999 *41362 *58230
*67230 *78005 *84961 *87119

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Kazakh SSR *15797 *95675
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Ukrainian SSR *47637
Washington 14136
Wisconsin 30413
Yugoslavia *67277
Philippines 65030
planting 14093 38987 *4177
aerial *30387
Austria 65349 *14089
Belgium *14091
Bulgaria *4247
California 93870
Canada 14102 38952
Czechoslovakia *21915 *21923
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Austria *65349
Germany
East Germany *38972
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Great Britain 14080 30383
Hungary *65370
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Netherlands *14125
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New Jersey 38964
North Carolina 65376
Norway *47621
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Southern States 4270
Sweden *4267 *14071 *14073
USSR 30365 *4221 *4243 *4254 *4258 *4263 *4316 *4321 *4322 *30378 *30386 *65368
Yugoslavia *14115 *14127
Poland *65114 *84742 *84752 *84787
private 13896 13903 13913 65456 74859 74997 75013
France *56091 *84793 *84812
Germany *13910
Great Britain 21704 84794
Scotland 56208
India 4051
Japan *47496
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Yugoslavia *30458
protection 75135 *4345 *30412
Austria *38777 *56368
Brazil *4344
British West Indies 47630
Bulgaria *84953 *84956
California 84952
Canada 47636
Newfoundland 30411
Ontario 65410
Colombia *56366
Czechoslovakia *56370
Germany 58019 75238 *56362 *56364 *75224 *84958 *84963
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Idaho 56360 65407
India 4340
Latvia *93882
New Zealand 75227 93875
Philippines 38998
Switzerland *93879
Union of South Africa 4331

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Puerto Rico 47439
pure *13973
recreational use 21947 21951 21954 21956 39038 39042 39043 47662 56449 65452 65456 75279 75281 75289 75292 84986
Czechoslovakia *56394
France *30429
Germany *74933 *75284 *75287 *84982-*84984
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Oregon 56399
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Washington 75286
Yugoslavia *47413
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Australia 30370 30394 30395
Belgium *14091
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Canada 14131 21881 65186
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Estonia *4257
Finland *93854
Florida 4250
France *56346
Germany *14095 *47545 *56355 *65378 *75155
East Germany *56347 *75195
Great Britain 38948
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India 4222 65079 65367 74888 75194
Japan *65306
Malaya 14075
Mississippi 4224
New England 4308
Nigeria 65318
Norway *14123 *47621 *93844
Oregon 47617
Pakistan 75065
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Sweden *14077 *14126
Switzerland *21897 *93856
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Arkansas 3982
Austria *30199 *65119
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Alberta 65124
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Central States 56155 84741
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Finland *13927 *65123
Georgia 3976 47434
Germany *56157 *56164 *74933
Great Britain 30270
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Italy *21757 *74917 *74928 *84697 *93679
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Mexico *93736
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New York 47444
Oklahoma 84750
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Pennsylvania 3968
Philippines 74916
Southern States 3963 3984 13935
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Germany *4142
Great Britain 30323
Hungary *14025 *30350
India 14001
Japan *75152
Philippines 75011
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Austria *56203
Canada 4157
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Finland 55884 64681 *64464
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New Hampshire 47542
New Jersey 38113
New York 3324
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*74929 *75119 *75128 *75144
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New Hampshire 4054
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Norway *93806
Oklahoma 84750
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India 47485
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Denmark *4387 *14034
Germany *47646
Japan *4400 *75270
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Netherlands *14159
Pennsylvania 39028
Susquehanna Basin 84209
Tunisia *14160 *93890
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*4396 *4397 *56392 *56393
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Austria *56296
California 84901
Czechoslovakia *56299
*56304 *56340
France *75115 *75129
Hungary *92874
Netherlands *65335
Norway *50414
USSR *4199
Wisconsin 75121
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39041 47653 47655 56300
56395 56398 65450 65455
75277 75278 75290 84816
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Austria *93878
Bulgaria *65449
Ceylon 47659
Czechoslovakia *56397
*65451 *65453 *84964
Finland *56367 *56372
*65419
Germany 75238 *65417
*75244 *74855
East Germany *67318
India 47658 47661
Missouri 75280
New Zealand 75235
Northeastern States 30415
Norway *4411 *93897
Rumania *21955
Scandinavia *90723
Southeastern States 75288
Southern States 13912
21952 39039 75283
Sweden *13992
USSR *14169 *47656
*47657 *47660 *65454 *67325
*84954 *84985
Yugoslavia *47398 *75282
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Japan *39005 *47631
*84761
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*21806 *21849 *47489
Bulgaria *65216
Germany *4210 *21862
*38924 *56215 *75010
East Germany *56243
Japan *56236
Sweden *65316
Switzerland *47492 *47547
Yugoslavia *3969 *3974
*3978 *3979 *13922 *67207
SEE ALSO Farm woodlands; Forest fires; Forest insects; Land, clearing; Rain forests; Reforestation; Tree farms; Trees; Wildlife; Wood; names of forests; and UNDER Nurseries; Photography; Railroads; Roads

Item

Forficula auricularia 24596
Formaldehyde 11969 17731
44952 *3211 *4578 *30802
*75500
determination 9939 18055
*34331 *59136 *96512
effects on fibers 9499
effects on insects 7310
16177 32362 40961 41052
41053 67746 *32451
effects on viruses 65981
*75891
fertilizers 64603 93374
in meat processing 34341
in milk processing *68919
in tanning 60432
therapeutic use 48056
*30737 *57732
toxicity *6102
vaccines 15398
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Formaldoxime 59122
Formalin SEE Formaldehyde
Formates 16109 39394
Formic acid 50923 55498
*42287 *93357
Formica 24341 24345 32659
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*58266 *67901
Formica nevadensis 32658
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16363 *32677 *77914
Formica rufa rufa *50027
Formica rufibarbis *67901
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Forst-Viton-Stäubemittel *77527
Forsythia 82891 *29197
*72137 *91684
Fort Worth Stockyards 34377
Fortafeed *40167
Fortunatov A F *71346 *81337
Fortunella SEE Kumquat
Forum Nacional Azucarero (Cuba) *10404
Fossils SEE Paleobotany; and UNDER specific subjects
Fossombronia angulosa *27611
Fothergilla gardeni 82346
Fothergilla major 82346
Foul foot SEE Foot rot
Foulbrood 67384 *49542
*49543 *77272 *87193
Foundation Seed Program 10357 83055
Founder SEE Laminitis
4-H Clubs 16852 27031
35358 61363 90538
accident prevention 68173
automobiles 68413
awards 44006
beef cattle 31316 48646
66551 86255
camps 27032
Canada 35278 *27018
cattle 48644
citrus 83467
clothing 53180
cookery 18005 71202
90654
cotton 37346
credit 18449
dairy cattle 75960 76399
76424 76426 86253
education and training 90533
eggs 66904
electricity 16861 16862
68509 68510 68518—68520

*Text of this reference is not in English.

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4-H Clubs--Cont
entomology 40587 40590
food 59113
forestry 13882 47392
fur animals 86387
grain 37306
health and safety 35243
71004 81024 90509
history 27030
home decoration 35593
71373
Jamaica 27017
journalism 26946
leadership 27003 35265
61331 61332 *27001
legumes 12745
livestock 30892
New York 61349 61350
North Carolina 43977
Norway *26851
parents 35355
potatoes 13109
poultry 49057 66904
programs 18918—18920
27032 43977 44011 44023
46112 46139 64966 65000
65012 73357 73372 73395
73396 73397 82503
public relations 35352
recreation 26989 52859
Southern States 90550
90559 90560
statistics 43984
swine 15683 15691
vegetables 42762
Virginia 71099
Washington 27036
4-S Clubs 73360 *43990
Fowl cholera 6158 76752
86620 95062 *57552 *86614
Fowl paralysis SEE Lymphomatosis
Fowl pest 76718 76730
geese *76726
immunization *15384 *49014
transmission *76726
treatment 76747
vaccines *49014
virus 66882 *49030
Fowl pox 6142 6157 6229
76738 86555 *66894
immunization 57610 86557
95024 *86588
transmission *40231
treatment *40203 *48974
turkeys *86538
vaccines 15427 57596
*86538 *86624
virus 86557 *15405
Fowl tick SEE Argas persicus
Fowl typhoid 6156 6168
6277 40255 48984 *15430
*40219
control 6246 *76713
Denmark *57549
diagnosis *49023
immunization 6244 6245
*95025
prevention *52036
transmission 6169 15454
treatment 6263 23178
Fowler J 32983
Foxes
age *5758
anatomy and physiology
*86379
and disease *94868
as predators 85711
breeding *5761 *22993
breeds
Arctic 23002
Blue 23002 *5767 *22996
*23003 *40047 *66678 *66681
Silver 76530 *48771
Silver Black 5758 5761
23008 31390 40047 66676
66680 *94871
color 23002
diseases 5768 *40047

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Foxes--Cont
feeding and nutrition
deficiencies *66681
Norway *66681
USSR *22996 *86676 *66678
*66680
fertility *57317
fur production *66678 *66681
infectious diseases *94871
judging *57349
nematodes *40044
parasites 5768
poisoning *66684
pregnancy *31390 *66676
SEE ALSO names of anatomical parts; body fluids; diseases and other pathological conditions, operations, parasites, pests, and products
Foxglove aphid SEE Myzus solani
Foxita *32689
Foxtail SEE Alopecurus
Foxtail millet SEE Setaria italica
Foyers Ruraux (France)
*26881
Fraas C *81364
Fractures 14589
cats
pinning 66635 *15130
cattle 31122 48582
*86152
chinchillas
treatment 76539
dogs 5691 31333 57309
76460 *5731 *76492
pinning 15127 22979
66635 *15130
treatment 39994 48702
57281 76488 86344 94820
*15126 *86326
horses 40088 *5849 *15247
*94915
treatment 40094 86440
*76584
pinning 4809
poultry 15436
treatment *22392 *75736
*85615
Fragaria SEE Strawberries
Fragaria vesca 1611
Framycetin *30792 *94227
France Centre National du Commerce Extérieur *11125
France Conseil National du Crédit *18461
France Fonds Forestier National *3942 *56116 *65084
*93709
France Institut d'Elevage et de Médecine Vétérinaire des Pays Tropicaux *4978
France Institut National de la Recherche Agronomique
*61326 *61965 *63150
Station d'Amélioration des Plantes *20396
Station d'Altitude de Chaux-des-Prés SEE Chaux-des-Prés Station d'Altitude
France Ministère de Agriculture *27196 *71296 *80945
Bibliothèque *52845
France Off de la Recherche Scientifique et Technique Outre-Mer *11414
France Serv d'Exploitation Industrielle des Tabacs et des Allumettes *63562 *63569
France Serv de Génie Rural
*68186
France Serv Technique Interprofessionnel du Lait *9104
France Serv Vétérinaire Militaire *85590
Francis Marion National Forest 13904

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Frankenia 81570
Franklinia alatamaha 20890
Franklinella fusca 16588
Frankliniella vaccinii 24609
Fransen J J *19125 *27240
Franseria tomentosa 55234
72717 73676
Fraser Experimental Forest
55837
Fraser's Catalogue 91
53267
Fraxinus
anatomy and physiology
*1514 *75091
cytology 62567
Europe *65144
fungus diseases 62230
Italy *35807
pests 41302 *77429
Rumania 21910
seedlings *21882
seeds *56353
soils *47546
Switzerland *75091
USSR *3961
varieties *35807
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Fraxinus americana 44853
85422 92108 92932 *84834
Fraxinus angustifolia *4621
*21786 *56267 *74945
Fraxinus excelsior *3993
*4313 *82548
Fraxinus mandshurica 75157
*74156
Fraxinus ornus *38845
Fraxinus pennsylvanica 15790
*20209
Frazier-Lemke Act 60816
Frederic C Walcott Natural Area 56125
Freckle
African oilpalm 642
Freeborn-Mower Co-op Light & Power Association
8344
Freesia 2325
Freeze drying SEE Lyophilization
Freezing of food SEE Locker plants; Refrigeration; and SUBHEADS dehydrofreezing; freezing; frozen UNDER Food and names of commodities
Freiburg Universität Tierhygienisches Institut *31594
*40235
Freight cars 9818 67308
*8477 *9579 *97411
SEE ALSO Refrigerator cars
Freight rates *88598 *88641
French marigold SEE Tagetes patula
Frenesia 16591
Freocrossotus n g *24048
Freyanomorpha n g *87262
Freycinetia 45477
Friends of the Land 35011
Friesia *41040
Friesland Gezondheidsdienst voor Vee *66400
Frightening devices for birds
*406
Frigieri method *85472
Fritillaria 44472 46294
92135 *82941 *92134
Frits 47094 64987 84636
Fritsch F E 61572
Fritz process *59755 *59788
Froesiodendron n g 11584
Frog eye
apples 44795
tobacco *91380
Frond drop
coconuts 11783
Frost
Australia 27426
effects on plants 399
1307 1504 19500 20003

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Frost--Cont
effects on plants--cont
20069 27786 28481 29095
29097 29364 35942 35968
36531 37663 54759 54976
63836 64020 71706 71773
71784 81792 81796 81830
82700 89175 *405 *440
*454 *841 *1267 *2184
*2186 *2249 *2296 *11767
*11770 *11774 *11787 *11795
*11796 *12886 *17900 *19499
*20122 *27744 *27762 *28474
*29026 *35963 *35992 *44640
*44650 *44673 *53526 *54211
*63676 *63737 *71756 *72410
*72498 *72664 *81475 *81747
*81753 *81816 *81825 *82352
*82876 *82886 *89783
Algeria *92642
Alps *19541
Czechoslovakia *71789
Denmark *53629
Finland *54342
Florida 71777
France *20776 *37619
*44606 *53528 *55044 *62049
*92664
Germany *71745 *91213
*92539
East Germany *71749
*72392
Great Britain 53616
Idaho 71783 71791
Israel *73128
Italy *35948 *53609 *56365
*61971 *62000 *63649 *71740
Japan *36001 *91821
Spain 11133
*11785 *42649
Sweden *44629 *62670
Switzerland *34805 *44664
*81748 *81772
USSR *28492 *71703
Washington 62076 63749
effects on soils *55376
effects on trees 75237
81721 *1088 *4338 *4350
*19489 *21927 *30404 *40638
*54225 *62085 *72466
Bulgaria *81850
France *30408
Germany *56361 *56369
*75225 *81824
Italy *46070 *56365
Poland *71721
France *30406
plant protection 2426
27426 37737 38624 46423
64208 83571 83737 84582
90876 92608 92630 *2185
*2202 *19226 *19233 *19235
*19242 *19253 *19263 *19288
*20672 *20786 *27277 *27413
*29026 *29110 *29152 *35712
*37315 *46080 *64905 *81475
*84573
Australia 12878 20682
Brazil *38045
Bulgaria *12967 *30385
France *46130
Germany *73206 *74718
*74944 *90926 *93601
East Germany *54883
Italy *73159
Japan 27376 *73228 *75271
*93017
Latvia *54824
Netherlands *46035
Pacific Northwest 73236
Southern States 64207
Switzerland *63786 *81816
*83498
USSR *11496 *20667 *29024
*37581 *63760 *74657
Western States 83441
SEE ALSO Cold; Temperature
Fructosans 17635 *1571
*54483

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Fructose 97620 *26272 *80191
chemistry *60710
determination 41935
in plants 62885 82559
in semen 22505 85765
94508 *30599 *39646
in sheep physiology 6491
Fruit 79443
abnormalities *54911 *62457
*92592
acids 60055
acreage and area
California 79695
Czechoslovakia *69643
Germany *51434
Netherlands *34160
advertising 9608 42731
42748 42754 69536 89158
97122
agreements *98145
analysis and composition
17768 33984 42679 42685
42689 42697 42698 42701
60060 60072 89093 *9551
*9571 *25655 *33967 *33968
*42692 *54374 *69433 *69452
anatomy and physiology
1106 17889 19991 36710
45587 54162 54177 54234
54240 54303 62464 62689
62743 62787 62892 66823
72423 72532 82878 91669
*1293 *1494 *12315 *12348
*12428 *20052 *28492 *36838
*36998 *45237 *45259 *45553
*47095 *54374 *62457 *63076
*72292 *72371 *82402 *82584
*82595 *82812 *82876 *91745
Appalachian Mountain
2156
associations 9529 17747
17755 42738 42756
directories 69426
France *29035
history 69401
Utah 69464
bacterial diseases *733
*82091 *82093 *82096
control 36311
Great Britain 53860
USSR *44904
biochemistry *12562 *92223
breeding 46171 54831
83052 *36998 *54837 *63704
*83517
Estonia *92590
Formosa 37141
Germany *20772
Hungary *19957
Minnesota 73191
Netherlands 63587
Poland *19957
Rumania *19957
South Dakota 83440
Sweden *73151
USSR *12973 *29030 *29037
*29039 *54846 *57996 *63628
*73163
canned 51534 *17846
advertising 69479
Canada 69597
containers 69569
contamination 25709
42767
flavor and odor 42767
France *9661
history *9662
industry 17855
keeping quality 34044
labeling 51397 79507
79508
marketing 25686
packing 51397 79507
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Portugal *9723
prices 89196
quality 9627
research 25747
statistics
Canada 17890 51523

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canned--cont
statistics--cont
Great Britain 42805
Switzerland *9675
tests 9550 *51359
trade *11178 *44055
transportation 51397
79507 79508
canning 17869 42799 69624
79641 *69433
Canada 34086
home 60164 97206
India 34116
Louisiana 89207
Michigan 42824
Norway *2147
care and handling 17870
17889 34093 53629 60141
79604 79626 89210 97133
equipment 79626 89241
Central America 83478
coatings *42784 *60130
coloring 34143
conferences and congresses
73147 *63703
consumer preferences
9646 42708 42743 79516
consumption 25673 42707
42708
Europe *17907 *25679
France *79492
Germany *17182
Great Britain 42707 69457
Switzerland *9576
containers 9644 17850
34068 42782 69565 79604
89187 *25726 *25741 *34065
*69560 *97164
Denmark *69567
contamination 6986 9626
25713 34051 42679 42685
42689 42698 42701 42772
42773 60060 60104 68653
69556 95505 97152 *34055
*42766 *51437 *69551
cooling 60144 *9684
equipment 9685 34090
51405 79673
cooperatives 34013 34028
69484 89150
Belgium *25708
California 34010
Southern States 34014
costs and returns *34060
*97159
Belgium *70790 *97936
Denmark *26753
Germany *17822 *43830
Great Britain 12867 54834
Michigan 80805
Sweden *78334
USSR *26749 *35080
culture 2089 20672 37589
54240 54875 63645 64723
*2066 *2090 *8072 *20762
*29104 *46044 *83498 *83517
*84440 *84573
Albania *63627
Argentina *73150
Australia 12878 20682
83543
Austria *12942 *13873
Belgium *2083 *2136
*2145 *12868 *12876 *29020
*46091 *46108 *47106 *63626
*92618
Bulgaria *83436 *92583
California 63642
Canada 29100
China *73131
Czechoslovakia 12869
29070
Denmark *29086 *37643
Eastern States 63727
Europe *20685
Finland *73156
Florida 83449
France *29026 *46048
*46112 *64728 *83531 *90219

Fruit--Cont
culture--cont
Germany *20684 *20734
*37648 *73142 *73197 *73206
*73212 *73247 *83503
East Germany *12930
*20748 *54883 *73245 *83520
Great Britain 2070 20669
20674 20724 54829 54834
54888 54908 54920 54943
55771 74572 83526 93241
*29020 *29069 *46089 *73126
Hungary *2071
Idaho 54835
Illinois 83528
India 46051
Indiana 84425
Iran *73225
Ireland 12936
Israel *73128 *73141
Italy *12864 *20671 *20681
*54830 *54832 *54840 *63631
*73127 *73145 *73159 *84848
Japan *20673
Latvia *20346 *54824
*63637
Louisiana 83438
Malaya 83432
Maryland 73202
Michigan 92608 92630
Morocco *73148
Netherlands *2136 *12925
*29020 *46035 *46108 *63682
*63724 *73196 *92576
New Zealand 2080 20742
North Africa *20678 *29033
Northeastern States 20994
Norway *2130 *2147
*2148 *29388 *73241
Oregon 74733
Pacific Northwest 73236
Peru *37575
Poland *46052 *46099
*63734 *63735
Portugal *20676
Spain *20680
Sweden *29075 *63747
*73230 *83429
Switzerland *2141 *2178
*2181 *20744 *20745 *63700
*73153 *83490 *83497 *90276
Tropics 2102
Union of South Africa
29064
USSR *2075—*2077 *3588
*8070 *12866 *12873 *12943
*13682 *20667 *20668 *20675
*20683 *21503 *21512 *29024
*29027 *29031 *29032 *29034
*29036 *29082 *32997 *37581
*37583—*37585 *54836 *54838
*63632—*63634 *63643 *68242
*73136 *73137 *73146 *73149
*73161 *73162 *73164 *73165
*83443 *92581 *92584 *92587
Armenian SSR *2084
Azerbaijan SSR *63636
Belorussian SSR *2072
Kazakh SSR *2073 *2078
*83444
Moldavian SSR *20666
*20679 *20743 *37582 *54845
*63639
RSFSR *63644 *63726
*73130 *73140 *73158 *83433
*83442
Tadzhik SSR *13689
Turkmen SSR *92586
Ukrainian SSR *20670
*63641
Uzbek SSR *73157
Uruguay *37586
Venezuela *46042
Vermont 73133
Washington 62076 92602
Western States 83430
83441
Yugoslavia *92588
deficiency diseases 1224
*1365 *62940 *91693

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deficiency diseases--cont
Belgium *54248
California 1321
Nigeria 1239
dehydrofreezing 25773
directories 9106 42739
60034 79432 *60009
Florida 25627
Great Britain 97076
Illinois 97087
diseases 390 11744
*44683 *71763
Austria 36015
Belgium *62083
Connecticut 62081
control 460 36004
44648 44667 53533 71776
*24840 *44647 *81781
Australia 71799
Belgium *81766
Bulgaria *53624 *91221
Canada 91184
*91197
Delaware 44677
Denmark *53560
French Equatorial Africa
*81731
Germany *53623
Great Britain 44684
53584
Indiana 71723 81738
Iowa 27781 27782
Italy *11777
Kentucky 44642
Netherlands 77193
Tennessee 36045
USSR *431 *19488
*36013 *44688 *44689 *62087
*67281 *71702
Washington 44639
Western States 11802
Great Britain 71696
Illinois 81819
Iraq 62092
Italy *62042
Netherlands *95409
Norway *95449
New Zealand 19532
USSR *44643 *71779 *77192
dried
Argentina *60165
Australia 17882 42786
79688 89269 89277
consumer preferences
97120
Europe 97120
India 34098
marketing 17801
nutritive value 35491
pests *6914
situation and outlook 97220
Spain *9656
statistics 11124
trade 35410
Australia 11124
Germany 98180
Sweden 35410
Union of South Africa
89272 89273
utilization *97200
drying 17861 79685 *89220
USSR *34137 *42794
dwarf 12881 73139
*28492 *29076 *63640
USSR *12880 *54838
ecology *53994 *82265
enzymes 34135
equipment *7989 *7996
*68207 *88187
France *16689
USSR *8085 *24866 *33100
*50442 *78318 *96211
fertilizers 3180 3439
13536 13602 21416 21462
29818 42773 47039 55600
55722 62787 64520 74441
*3356 *38320 *38419 *38436
*38453 *46882 *64652 *64653
*64678 *74307 *74337 *74522
*82801 *84215 *84296 *84329

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Item

Fruit--Cont
fertilizers--cont
Denmark *64507
Finland *93352 *93479
France *13555 *13659
Germany *46983 *93288
East Germany *55351 *64690 *93323
Great Britain 3332 55660 55771
India 74361
Italy *47071
Japan *20673
Latvia *29834
Netherlands *13547
New York 74306 74308 74420
Norway *64587
Spain *20680 *74826 *84381
Switzerland *46933 *84278
Tunisia *3505
Union of South Africa *21488
USSR *3433 *3516 *8104 *12352 *29922 *33007 *74299
flavor and odor 60104 *42771
for processing 29013 29021 34165 69464 69541
forcing *54809
Formosa 12902
freezing 34072 34112 42787 97169 97170 *9691 *9728 *25753 *42816 *42819 *79616
Germany *9731
Louisiana 89207
Netherlands 89249
frozen 89139
Canada 34152 69467
Germany *25758
Japan *79657
keeping quality 51435
packing 51435 *51452
quality 9627
research 25747
statistics 42805 60153
storage *79657
tests 9550
fumigation 23744
fungus diseases 27960
53845 *520 *27944 *36055
control 62115
*36287 *53643 *53686 *53813
*53821 *69560 *71819 *71877
Germany *71913
New York 71890
Oregon 71931
Switzerland *519 *44846 *53761
France *36065 *36168
Germany *53752
Italy *81877
Netherlands *44751
New Zealand 11946
Switzerland *11838
USSR *44886 *53753 *91366
genetics 36633 54831 *19957
grading and standardization 17836 69541 79585
equipment *34047 *42761 *78361
France *69549
Germany *9631 *9633 *17822 *34047 *60103
Switzerland *79504
USSR *73144
hardiness 35720 *29834 *63676 *63678
harvesting *54374
equipment 63624 63645 78373 96239 *8152 *41641
Great Britain 54847 54886
Indiana 89114
New Zealand 37578 46092
Norway *92623
USSR *73144

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history *69643
hybrids 46109 83052
hydrogen-ion concentration 33984 *25653 *89071
India 33962
industry 79432 79443 79445 89035
Argentina *34132
Belgium 69394
Cuba 79428
Denmark *25639 *60027
Europe *9507
Germany *9507 *9589 *60023 *98158
Great Britain 79436 79465 *9528
Italy 69395 *9589 *25624 *33946 *42651 *97092
Morocco *79430 *79435 *79468 *89063
Netherlands *63724
New Zealand 89042
Norway 69392
Philippines 42658
Poland *17837
Sweden *69418
Union of South Africa 60037 60039
injuries 399
27746 29097 53616 62743 *19552 *27762 *27768 *35940 *35992 *81747 *81781 *91201 *91213
Alps *19541
Finland *62072
Germany *44650
East Germany *19489 *54883 *71749
Idaho 71783 71791
Italy *35963 *61971
Netherlands *34749
New Zealand 37578 46092
Oregon 71706 71784
Switzerland *11770 *81748
USSR *72466 *73162
Washington 62076
irrigation 55972 74747 *3611 *13755
Denmark *64795
Great Britain 3651 64832
Indiana 84495
Iran *47200
Norway *93598
USSR *3643—*3645 *3647 *16701 *38530
Italy *21142
judging *42771 *51428
juices and sirups 89139 *42671
acids *51371
advertising *9590
analysis and composition 51380 *8787 *25659 *42226 *51371 *60043 *60051 *60056 *60070 *79475 *89087
bibliographies *69386
canned *17875
chemistry *33978
concentrated 34101 34150 42834 51380 *34146 *89243
conferences and congresses *69391 *69399
consumer preferences 33995
dried 17899 *17875
equipment 34101
extraction *17876 *60131 *69598
flavor and odor *34146
fortified 35461
France *69390
freezing 34127
frozen concentrates 17878 71257 *17875 *34120 *79625 *79628
Germany *25644
grading and standardization *79621
Great Britain 50820

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Fruit--Cont
juices and sirups--cont
Italy *69399 *69458 *89212
molds *69439 *69611
Netherlands *34146
nutritive value *90711
processing 60132 *9699 *17162 *25797 *42800 *50826 *69623 *79621
quality *25712
situation and outlook *89121
Spain *9533
sterilization *89262
storage 51503 *42807 *89205 *89243
Switzerland *9506
tests *60044 *97105
trade *69458
vitamins *53070 *79475 *81284
keeping quality *17829
labeling *69549
labor 70434 *78219
Germany *18521 *32945
East Germany *80461
USSR *43546 *80449 *80468
legislation
France *42644
lyophilization 51492
marketing 9106 9587 9595 9602 17803 25695 25699 25707 34012 42717 42720 42725 42743 42758 42760 51395 51396 69423 69483 69535 79510 79516 79518 79530 79603 89035 89117 89147—89149 97133 *9604
associations *51403
Australia 25703 34030 34031—34033 42745—42747 51407 60088
California 79538
Canada *25685
Connecticut 79499
costs 51414
Denmark *69494 *97137
directories 9617
Eastern States 63727
Europe 25700 25701 *9589 *9606 *97140
Florida 83449
France *17792 *79453
Germany 25680 *9584 *34003 *34008 *51419 *61411 *83503 *97123
Great Britain 20669 51412 60090 69478 89115 89116
India 69482
Indiana 89114
Iraq *34020
Italy *34019 *60097 *97125
legislation 79503 89122
Maryland 73202
Michigan 97146
Netherlands 17804
*60094 *69461 *69489—*69491
New England 17806
New Jersey 79529
Puerto Rico *79500
statistics 9618 69465 69539 89157
study and teaching 97132
Switzerland 25700 *79504
Texas 9598
Union of South Africa 60086 89141
Utah 69464
Virginia 89119
mechanization *78219
France *16643
Germany *32945 *88117
Great Britain 58830
Netherlands *50268 *68194 *78247
USSR *58851
micro-organisms *69605

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nematodes 28031 72021 72031 *87134
nutritional deficiencies 36707 54193 62934 72255 82511 *28400 *62774 *71263 *72292 *82584 *82801 *91745
nutritive value 71259 81278 *35489
orchards *33042
appraisal 43880 *26812 *26816
Canada 43873
Denmark *64795
drainage *13724
Italy *46056
layouts *16626
management 2120 12871 92577 *46110
Australia 3679 29098
Canada *20723
Colorado 92607
Florida 83463
France *58958
Germany *26676 *63721 *83523
East Germany *43451
Great Britain 2164 29040 54833 54919 73204
New Zealand 2080
Sweden *73208
Switzerland *37664
USSR *2095 *35028
Michigan 92605
statistics 9743 42857 79702
Switzerland *97974
USSR *2068 *37588 *37590 *54836 *54839 *63623 *64726 *64736 *73143 *83488 *83525
RSFSR *63630 *63635 *65444
packing 9646 17842 25728 25739 25744 34061 34068 51459 60121 60127 60128 79603 79606 97165 *9604 *34069 *50506 *51451 *69559 *97159
Belgium *42778 *70790
costs *34060 *42778 *69557
Denmark *25731 *69562
equipment 62003
Europe 60126 69563
Germany *17822 *17839 *17840 *17849
Great Britain 97161
Netherlands *69558 *79599
Northeastern States 51458
Norway *69564 *92623
structures 8256
Switzerland *25735 *25743 *79504
USSR *73144 *97160
pests 6944
*7682 *41139
Australia 7888
Austria *24105 *32725 *49553
Belgium *62083
Canada 77228
Connecticut 67261
control 460 6939 7079 7324 19492 23763 23920 27777 32050 36004 40602 40689 40801 44634 44667 49378 53533 57990 58005 67237 71776 95402 95577 *44647 *57975 *77260 *81781 *87115 *87988
Argentina *57998
Arizona 87111
Australia 57990
Austria *15737 *91227
Bulgaria *53624 *87129 *91221
Canada 27784 91184 *32258 *91197
Delaware 44677
Finland *58128
Florida 67744

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France *15933
French Equatorial Africa *81731
Germany 32071 *53623 *67331 *71797 *77214 *77827
East Germany *77155
Great Britain 44684 53584 67487 77799
Illinois 6814
Indiana 71723 87065
Iowa 32066 32067
Israel *67304
Italy *49381
Japan *67515 *95459
Kentucky 44642
Netherlands 77193 *58166 *91242 *96012
New York 71710 71720 77385
Norway *67478
Oregon 71931
Pacific Northwest 15803
Pennsylvania 81844
Switzerland *6931 *49446 *49452 *81749
Texas 87407
USSR *19488 *23748 *40629 *40637 *40638 *44688 *44689 *49388 *49406 *49435 *49458 *49588 *50082 *58671 *62087 *67226 *67281 *67295 *67299 *67557 *71702 *87795
Utah 67330
Washington 15740 40612 67224 67296
Cuba *67621
Czechoslovakia *49675
Denmark *15939 *32263
Egypt 32236
Europe *58381
France *77622
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Germany 16043
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Great Britain 32215 32602 58109 67953
Illinois 87041
Indiana 40787
Italy *15944 *41286
Japan *87858
Netherlands *15988 *58625 *77888 *95409
New Zealand 19532
Norway *62084 *95449
Spain *58481
Switzerland *7755 *87136 *87938
USSR *7606 *36013 *57996 *71779 *77192
Kazakh SSR *15977 *49626
Moldavian SSR *49454
Washington 62098 67244
planting 29089 *2085 *29033 *37562
Belgium *54870
Denmark *12945 *26753 *63718
equipment *78334
Florida 73104
Germany
East Germany *80461
Great Britain 2164 54908
Iran *46049
Italy *29068 *46057 *68254
Netherlands *63702
Peru *73155
Tunisia *37580 *92593
USSR *12920 *12944 *30367
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Brazil *42669
Florida 25627
France *42644
Germany *97910
India 29013
Italy *89034
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Union of South Africa 60028
USSR *2067 *9520 *9525 *17752 *42648 *42663 *69415 *79448 *89056
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prices 51414 60174 79510
Belgium *51462
Benelux *51462
California 69573 69580 79613 79614
Canada 17904
Denmark *69572
Great Britain 51461
Italy *17851
Michigan 97168
Netherlands *71157
processed 69588
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analysis and composition 17877 51429
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Canada 69621
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nutritive value 19026
prices 79610
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Spain *9697
statistics 42793 *17908
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labor 30477
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products 60083 69584 *25781 *50862 *72091
Germany *25217
propagation 2069 20725 83425 *20749 *29090 *45698 *46046 *54893 *63625 *73160
by cuttings
mist humidification 2093 37576 59066 83435
by grafting and budding 2082 37579 46094 46125 54888 63708 83521 92578 92591 *12922 *20772 *37592 *46043 *46053 *46058 *63638 *63695 *73129 *73132 *80646 *83500 *92579 *92580

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pruning 20686 29097 *12940 *12941 *29093 *29106 *45259 *46050 *63629 *73154 *92589
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Czechoslovakia *29099
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Great Britain 54915
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Massachusetts 46120
Norway *63675
Rumania *63732
Switzerland *2142 *46100 *83499
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purchasing 79526 89153
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India 34140 60146
Sweden *97196
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Great Britain 54909 *46089 *73126
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Washington 69536
ripening 34143 60162 91965
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Argentina *69402
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Great Britain 69407
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Sweden 97090
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Argentina *3463
Australia 36707
Belgium *74473
Denmark *64268 *64559
Finland *93479
Germany *38168
East Germany *38498 *55351 *64588 *84262
Great Britain 54829 55593 55659 93241
Illinois 84404
India 3341 47112
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Oregon 73849
Spain *84607
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Germany *78430
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Italy *19551 *58987
Kentucky 44642
Michigan 91215
Mississippi 44632
New York 53581
Oregon 81797
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Italy *19491 *61972 *71694
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Washington 15740 40612 58180
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Australia 43670
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Germany *17911 *25806 *34159 *51542 *60169 *69640
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Indiana 89261
Netherlands *34087
research 60151
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Europe 27092 52982 71145 71158 *98158
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Great Britain 27065
Italy 27094 71172 *18943 *81138
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Netherlands *11177 *18339 *27074 *44030 *71157
Norway *18966 *81144
Paraguay *27078
Portugal *71141
Sweden 11129 27090 35368
Switzerland 11129 35368
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transportation 9585 17812 34147 42732 60092 69492 *79687
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by rail 34036 42727 51411 51418 97141 *60097
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Tropics 2112 12902 17812 54808 83478 87609 *12897
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Industrial 78639
Italy *69458
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Australia *63622
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Belgium *37707
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Canada 29102
Florida 20071 83479
Formosa 37141
Germany *20772 *29094 *37648 *83509
Great Britain 2070 2086 20728 54841 54843 54844 54905

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Louisiana 83438
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Netherlands 12865 *92612
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New Jersey 54876
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Pacific Northwest 73216 73235
Tropics 20701
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Kazakh SSR *73734
Moldavian SSR *2088 *2094
RSFSR *12874 *46055 *73134 *73135
Ukrainian SSR *2087 *29028
Washington 37587
Venezuela *37574 *63586
virus diseases 754 23712 44929 53893 62934 *770 *44931 *82176 *91402 *91420
Belgium *44921 *44932 *62337 *82142
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Oregon 72000
Utah 62365 72020
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Iran *46497
North Central States 55198
Oregon 73578
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wild *20677 *29025 *38855 *63695
yields 92585 *2091 *54870 *54874 *73161
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Fruit and Vegetable Canning and Quick Freezing Research Association 42805
Fruit flies
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Frullania asagrayana 45079
Frullania gibbosa 44494
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Fulgoridae *77848
Fulgoroidea 67821
Fuller's earth 80057
Fulletomimus n g *78156
Fulmekiola saccharicida 58746
Fulrada n g 7742
Fulvius 67814
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Fumaric acid 82803
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Funaria 71631
Funaria hygrometrica 982 *62707
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anatomy and physiology 1189 1227 1335 1380 12134 12277 12481 12503 20116 28616 35925 45327 54251 54261 72095 72380 72381 82621 82966 91773 *370 *1421 *28456 *36559 *36853 *37025 *72262 *82626 *91889
aquatic 1223 27680 71666 71667
Finland *44559
Germany *19476
India 44561 44562
Austria *81682
Belgian Congo *53494
biochemistry 1525 1540 28671 45619 45623 45625 72583 *20268 *28703 *82932
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Canada 44586
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Czechoslovakia *27695
Denmark *44564
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dissemination 44717 44831
drought resistance 91679
ecology 7670 7671 12068 19863 66055 72088 82270 *848 *12048 *62435 *74019
edible 81685 *4682 *4685 *81694
entomogenous 58202 87792 *24057 *58450 *78038
enzymes 1145 1591 *82932
Florida 35930
France *27669 *27670 *81659
genetics 35925
Germany *53478 *71679 *81680 *81690
Great Britain 71665
identification 92847
in soils 521 626 633 2985 2987 3018— 3020 11707 11834 11923 11945 13466 19484 19601 19614 19699 19848 21255 21264 28523 36152 36164 36177 36211 36223 36238 44327 44550 44583 46785 46786 46789 46808 53491 53511 54355 55540 56019 62813 64368 64375 71649 73975 74017 74018 74055 84123 84127 *635 *874 *3027 *3028 *3035 *3040 *3043 *3050 *3803 *21263 *29665 *38202 *38225 *44755 *53517 *53951 *64386 *73938 *73974 *73999 *74020 *74021 *74031 *74046
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Australia 2994
Brazil *74047
control 74789
France *3026
Germany *84118
Great Britain 29684
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Ohio 81695 84119
Oklahoma 73963
Pakistan 81656
Spain 91130
Sudan 3031
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to livestock 66608 *22855 *39487 *86052 *95177
to nematodes 19792 36442
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36145 36161 36175 36188
36203 36207 36220 36226
36243 36249 36250 36258
36262 36278 36281 44711
44733 44757 44772 44777
44784 44825 53734 53737
53815 62104 62114 62123
62141 62192 62237 62258
71855 71918 81861 81907
81957 82004 82492 91285
*616 *11910 *19663 *27799
*27820 *27882 *36225 *36636
*44736 *44756 *44861 *44884
*53656 *53751 *62500 *71814
*82003 *91254 *91331
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72024 *91442
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44597 *91375
South America *61945
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aerial 71492 71500 81478
*27436 *44298
Great Britain 27406 90900
taxonomy 11711 35925
*19471 *19479 *53498 *71664
Texas 74219
Tropics 44556
USSR *27664 *27681 *35896
*71647 *71673
Azerbaijan SSR *71672
Georgian SSR *91146
Kazakh SSR *44852 *53738
Ukrainian SSR *27719
Washington 53827
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11711 12558 36059 44530
44836 53695 54267 56509
56513 63085 65601 75420
81859 91742 93969 *14283
*19618 *22035 *81692 *81977
*85102 *93960 *93962 *93966
*94116
Australia 85107
Canada 44697
Germany *44857 *47751
Japan *72557
USSR *53838 *71647
Yugoslavia *359 *674
*44589
SEE ALSO Mildew; Molds; Mycology; Mycorhiza; and names of fungi and fungus diseases
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Fungicides 512 626 772
11849 18181 27766 36060
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44348 44725 44839 49386
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74789 81934 81993 82053
89231 92903 *511 *564
*624 *11825 *11877 *11915
*11916 *11919 *12470 *19670
*19676 *27828 *27832 *36090
*36193 *36288 *38993 *44809
*46526 *53826 *53854 *62179
*62203 *62291 *71729 *71815
*91265 *91268
adjuvants *36254 *71812
analysis and composition 82002
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621 17879 19655 20076
23679 36110 36302 44703
44856 53657 62189 62295
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*53715
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64339 71859 81796 81728
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*54167 *54199 *54292 *54344
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*82515 *93433
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Finland *62193
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Germany 71912
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*71911
Great Britain 53766
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*82006
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Pennsylvania 11907
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91322 91344 *19672
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19657 19673 27795 27821
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*31014 *85464 *85600
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SEE ALSO names of fungicides
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Fungivora 32414
Fungivoridae *32389 *32458
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Fungus diseases SEE names of diseases; UNDER Plants and names of plants; and SUBHEAD pathogenic UNDER Fungi
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Glossina palpalis 32465 58333 58370 58371 77657
Glossina palpalis fuscipes 49753
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Goudriaan J 27068
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Ohio 52789
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9548 9826 28525 42880
42885 42894 42899 42912
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*25853 *34219 *42941 *60256
*79780 *89353 *97228 *97280
*97301
Brazil *25823
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*9878 *17985 *25086 *79822
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63011 82497 84437 *1257
*1431 *1447 *12393 *19897
*28168 *28415 *28494 *37035
*45255 *45294 *45492 *45579
*54216 *54218 *54235 *54417
*62796 *62992 *72165 *72454
*91864
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*97307
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*69781 *82928
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*96293
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*24811 *33046 *41679 *41681
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Poland *72473
Rumania *43730
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Spain *13687
Sweden *1651 *20337
*20364 *20430 *45724 *72732
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*38334 *38497 *45579 *63328
*64702 *64741 *72677 *72728
*74406
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Kazakh SSR *37244 *72658
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*74566
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*91522
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89314 89315
California 9806
Iowa 69797 79729
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82072 *27862 *53605 *53613
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*62089
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69690 *9802 *9807 *9858
*25864 *25882 *34225 *41684
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*90069
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*79721
Czechoslovakia *69726
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50394 58962 60206 88226
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*50399 *88240 *89368
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Germany *16753 *24808
*24817 *88238
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Sweden *9807 *88246
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*18004 *24796 *34270 *79721
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*82928
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69739 *97249
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*80741
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9864 14860 15199 22694
22701 26393 31037 31049
31904 39754 40376 47962
48346 48352 48391 51580
69200 76072 76079 76108
76122 76129 77010 85508
85853 85950 85952 85962
85967 85974 86501 94152
94525 *5973 *8029 *14524
*15623 *15637 *25515 *31920
*39723 *42477 *66800 *76693
*76973 *76976 *87166 *95280
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28525 46958 46998 64694
*28415 *29885 *46915 *93386
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pests 58491 87688 *16427 *49420 *77812 *97280
Canada 95848
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USSR 34216 42917 *89378
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North Carolina 13626 29898
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Australia 42864

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Canada 17930 34202 89304
Chile *88566
Germany *16978 *25845 *25846 *34200 *42919
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storage 9757 25495 42883 69690 69770 69786 89322 *9776 *9778 *9801 *9802 *9856 *9858 *9866 *9874 *17953 *25841 *25850 *51624 *51665 *51688 *51704 *96409 *97278 *97293
Australia 89365
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Denmark *17946 *79745
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France *69668
Georgia 51677
Germany *9858 *16753 *60273 *79796
East Germany *78405
Great Britain 79744
Great Plains 51597
Mauritius 42915
Nebraska 25906
North Carolina 69662
Norway *25849
pests 6871 15749 15782 15805 23761 23933 32056 40935 49389 49651 57948 57949 58207 58208 58274 77204 79715 79758 87071 87138 95389 95468 95469 *6861 *7275 *23709 *40933 *67626 *87039 *87040 *87108 *87109
Canada 7735 58012
China *87350
Ecuador *32356
India 7151
Israel *15767
Midwestern States 95609
Oregon 58281
USSR *40614 *68490
Washington 23762
Yugoslavia *24004
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South Carolina 79809
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USSR *8316 *68495
Tanganyika 60266
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USSR *69778 *79761
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Italy *90615
Netherlands 52974
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USSR *60209 *72709
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Alabama 20350
Austria *12646 *20397 *20448 *51673 *92263
Canada 12622 54589
Alberta 54537 72653
Ontario 12630
Saskatchewan 1762 63301
Denmark *1740 *45816 *54596
East Africa 83159
France *20351 *20385 *20408
Germany *28824 *37262
Great Britain 45742 54585
Wales 45742
Indiana 83091
Italy *45791
Kentucky 72690
Nebraska 20361
North Carolina 92281
Oregon 72759
Poland *72473
Spain *28772
Sweden *1651 *12663 *20364 *63292 *64465 *72732 *92296
Texas 92322
USSR *28776 *63208 *72741 *72742 *93474
Virginia 63313
virus diseases 779
19747 36364 36385 53936
vitamins *17972 *17997 *71269
waste
feed 47976 76122
utilization *25856 *51674
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Germany *21042
Netherlands *64140
North Carolina 38037
North Central States 55166
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Washington 55226
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Denmark *47172 *54596
Germany *28824
Great Britain 12761 37230
India 47001
Kentucky 72690
Kenya 1637
Netherlands *89300
Sweden *20336 *21401 *64528
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Virginia 63313
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Grain & Feed Dealers National Association 9768 17933 89314
Grain elevators 51569 *25828
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anatomy and physiology 1102 12316 36694 36991 38447 45124 45226 45246 45474 54424 62671 *93b *1124 *1290 *1300 *1370 *1402 *1418 *1456 *1466 *3160 *12428 *12483 *19895 *20218 *28291 *28398 *36529 *36530 *36590 *36736 *36770 *36793 *36917 *36921 *36981 *37031 *37039 *37043 *45055 *45056 *45057 *45323 *45343 *45585 *45601 *54017 *54021 *54167 *54179 *54195 *54199 *54344 *54437 *62860 *62876 *62889 *62899 *62927 *72141 *72343 *72361 *72385 *72491 *82371 *82515 *82860 *91505 *91529 *91681 *91716 *91855 *91924
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Arizona 92660
Australia 83537
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Czechoslovakia *20801 *20802 *20814 *73259
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Germany *29138 *46131 *46154 *63779 *83559 *83561 *90080
India 2190
Italy *20786 *29117 *37690 *46133 *47128 *54931 *54963 *63791 *83549 *92650
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Union of South Africa 29137 54952 *63790
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Azerbaijan SSR *12950
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Moldavian SSR *2208 *2212 *2228 *2229 *2254 *2271 *7580 *12981 *20679 *20781 *20804 *37582
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*534 *552 *572 *603
*36113 *44705 *44706 *44780
*71856 *71892 *71955 *81888
Australia 19680 91358
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*624 *680 *683 *712
*11839 *11915 *11916 *27794
*27881 *27886 *27922 *36038
*36060 *44793 *53685 *53702
*53703 *53777 *53796 *53805
*53807 *53839 *53855 *58470
*62119 *62143 *62281 *62282
*71810 *71886 *71942 *71944
*81927 *82057 *82069 *91268
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*36246 *62120 *62121 *81852
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*987 *54099 *54115 *72174
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*71762 *81753 *92109 *96742
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Germany *81741
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*64905
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Italy *17798
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62406
New Zealand 2257
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87927 *24277 *24334 *24847
*27734 *41143 *53524 *58470
*87264 *87678 *87839 *95692
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Germany *32565 *67854
*87270
Sicily *24499
Switzerland *7077
*7140 *49670 *87920 *87921
USSR *413 *44689
*49406 *49927 *49941 *49948
*49964 *62059 *71766 *95418
Yugoslavia *7261
France *36027
Hungary *95986
Morocco *58616 *77989
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*57996 *58490 *87677
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*12250 *45284 *82671
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*73277
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*58918 *78336
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*37685

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Uzbek SSR *8707
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*62710
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*1290 *1454 *2253 *2268
*37696 *37705 *55752 *73277
*73301 *83540 *83546 *83547
*91404 *92633
Bulgaria *2198 *2260
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Czechoslovakia *20793
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*37687 *37695 *63773 *72343
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45246 63757 *2205 *54949
*73258 *73296
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Czechoslovakia *20803
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Switzerland *2250 *46146
*46158
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*20811 *37684 *37699
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Netherlands *11165
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Italy *68778
Switzerland *37572
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*83565 *92648
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*62876 *83547 *83572 *91[illegible]
*92633 *92656
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Rumania *54928
Switzerland *92655
USSR *2229 *2234
*37684 *37694 *72565
Yugoslavia *20799 *63778
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*17746 *33450 *50778 *50779
Austria *50799
California 50843
Canada 68804
France *59347 *68792
Italy *9509 *50819 *50852
*59347
Tunisia *97079
USSR *69397 *79451
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*3471 *13606 *21436 *46692
*63779 *74283

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France *13544 *38653
*46833
Germany *84076
Italy *45284 *63791
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Ohio 64436
Switzerland *46631
USSR *3795 *13405
*13590 *37704 *46740 *64972
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*82515
California 61991
Connecticut 44611
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Germany *11913 *27864
*32565 *33062 *44765 *53832
*58650
Italy *53582 *58987
Switzerland *50424 *62077
*71744 *71771
USSR *27922 *37031
*44779 *55611 *62017 *96312
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Italy *17146 *42174
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Spain *9737
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*42790 *79423
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*34074
Switzerland *68800
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Germany *11173
Netherlands *11165
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3304 19736 20790 20819
29113 36694 45226 51399
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*20828 *21351 *25207 *28291
*46136-*46138 *54179 *54925
*63776 *73261 *73277 *73329
*73330 *73331 *81613 *83550
*91681 *92635 *92639 *98239
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Australia 12954 12988
54941 54945 83537
Bulgaria *2209 *12964
*12976 *12990
Czechoslovakia *20801
*20803 *20813
Europe *28291
France 12250
*12957 *12958 *17793 *19496
*20792 *20816 *20822 *37680
*63765 *63783 *73328 *92637
*92649 *92650
Germany *46131
Hungary *73297
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*20791 *20826 *25268 *29135
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*54935 *63777 *73152 *73260
*73270 *73271 *73272 *73273
*73274 *73275 *73276 *73285
*73286 *73287 *83541 *83548
*83553
Netherlands *12974
Rumania *54928
Spain *63759
Switzerland *2207 *2249
*2252 *13543
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*63756
USSR *1010 *2203
*2211 *2215 *2221 *2232

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*29140 *29141 *29142 *29144
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*37692 *46148 *62889 *73299
*73317 *83565 *83574 *92195
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Azerbaijan SSR *29112
Georgian SSR *12970
*29166
Kazakh SSR *2242
Moldavian SSR *2210
*2213 *2255 *20032 *20782
*25257
RSFSR *29151
Tadzhik SSR *73256
Ukrainian SSR *29175
*37668 *54948
Uzbek SSR *73305
Washington 73268
Yugoslavia *20799 *25660
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Australia 90402
Austria *35027
California 59870
Czechoslovakia *20801
France *26772 *46130
*98012
Germany *43703
management *3527
*10855 *63790
France *52561
New Zealand 3142
USSR *73314
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Australia 9743
Switzerland *52729 *61090
USSR *2068 *10851
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*74563
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*75676 *76124 *78404
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Missouri 856
Netherlands *28902 *38300
New Zealand 19849 92400
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Great Britain 45899
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canned 34082
control
Fiji 38007

*Text of this reference is not in English.

Item

Guavas--Cont
diseases 19528
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44766 44827 44849 63040
harvesting 61490
India 19528 34054 44716
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Guignardia 35905
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Guinea pigs
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56720 57418 66740 66741 94932 *40112
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marketing 15283
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selection *57413
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Guinea worm 31363 57292 76516 *22365
Guineagrass SEE Panicum maximum
Guizotia 53381
Guizotia abyssinica oil 51988
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Gulf States Paper Corporation 38864
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Bulgaria *84603
Iowa 38654
USSR *4385
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Gum arabic 22105
Gum karaya 22105 65772
Gum tragacanth 22105 *85359
Gumbrin *29750 *29783
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apricots 53852 81883
Arundo donax *45588
citrus 11885 27876
fruit *44683
peaches 95441
sugarcane 27965
Gums and resins 42603
47892 59274 80044 85208 89662 97654 97655 *1553 *12409 *30551 *69276 *70068 *75578 *94110 *96516
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chemistry 26095
determination 59135
in plants 19873 19931 20026 21108 *1587 *12117
in wool processing 79345
India 65778
Japan *75573 *75574
Poland *85360
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Yugoslavia *65853

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Gur 10365 34648 80207
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Guruia *23956
Gut edema 23616 40551 57872 67139 77046 *23585 *49318 *77031 *95333
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treatment 15640
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Gutierrezia dracunculoides 48443
Gutierrezia microcephala 5370 66391
Gutta-percha *1276 *2752 *54362
Gutteral pouches *15242
Guttipsilopa n g 58415
Gymnaetron *67561
Gymnaetron antirrhini 7207
Gymnaspis 67850
Gymnaster savatieri *62645
Gymnetron SEE Gymnaetron
Gymnoascaceae 27686 35909
Gymnoascus reessii 27686
Gymnocalycium westii 44422
Gymnocystodinium n g *91101
Gymnodinium *91101
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Gymnopaidinae n sfam *41040
Gymnophysma *910
Gymnopleurus *7243 *49637
Gymnopleurus mopsus *24018
Gymnoptera 67654
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Gymnosporangium 941 *71663
Gymnosporangium clavariiforme *11875
Gymnosporangium globosum 82052
Gymnosporangium juniperi-virginianae 44881 62177 82052
Gynacantha flavipes 41466
Gynacantha immaculifrons 41466
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Gynandrophthalma kusanagii *40848
Gynopygoplax *7570
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Gyromitra esculenta 37975

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Habranthus immaculatus 91080
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Hadena lepida 7748
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Haemagogus 24228 41121 *67769
Haemagogus equinus 67795 87641 95823
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Haemaphysalis pavlovskyi *23938
Haemaphysalis warburtoni *23958
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Hague Landbouw-Economisch Instituut *89971
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control 74733 90786 *71388
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Halidrys siliquosa 28183
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Haliophasma 67454
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Haloxylophaga *24160
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Hamamelis virginiana *91084
Hamelia erecta 45151
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Hamertonia 77401
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Chinese Striped 76605
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East Germany *71738 *71741
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Great Britain 76605
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Trinidad 11044
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Hanover Tierarztliche Hochschule *18664
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Hansenula matritensis *53500
Hansenula wingei 386
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Haplobasidion 91144
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Haploembia palaui *78187
Haploembia solieri *24606 *58794
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Canada 47782
Central States 4122
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Southern States 85136
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Illinois 75046
Japan *65865
Kentucky 47556
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Norway *47667 *93981
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Tropics 85326 85327
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West Virginia 30353
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Harmosticana n g 87714
Harmosticana garnhami 87714
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Czechoslovakia *78347 *78382
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Sweden *25509
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*8177 *9304 *41685 *50381 *50391 *50392 *65903 *68311 *75655 *75678 *88239 *96291
Australia 8823
Austria *818
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Australia 5896
Czechoslovakia *6832
equipment 16748 2552 41669 50397 78401 8823 88241 88245 96285 *1675 *50388 *50399 *50401 *6832 *78398 *88240 *96295
Australia 5897
Austria *68320 *6832 *88227
Germany *16749 *2480 *24807 *50383 *88184 *8819 *88238 *88239
Netherlands *33051 *9629
Norway *88243 *9629
Sweden *24815 *96284
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Germany *58976 *8823
Italy *9629
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Netherlands *2552
Sweden 16752 *33176 *58975 *68316
equipment 24800 78359 *8027
feed 31005 39754 76081 76108 76137 85934 85970 85974 *95146
Germany *47029
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equipment *79241
harvesting 1950 4697 39417 *58942 *75655
contests
Netherlands *16722
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equipment 16754 24763 50367 58925 58946 *8145 *24784 *33020 *50368 *88207 *88211 *88215
Bulgaria *88196 *96237
Canada *24756
Denmark *96249 *96267
Germany *8128 *16740 *24745 *24889 *33036 *41647 *78374 *88184 *88197
Great Britain *24756
Switzerland *88193
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Germany *20504
East Germany *54717
Israel *83211
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Netherlands *26499
Sweden *63373 *92386 *92406
Switzerland *88193
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Ireland 54697
Israel *28896 *28923
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Germany
East Germany *30669 *75689
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Oregon 21357
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USSR *33047
Finland *48001
proteins 21357 *75657
quality 389 22206 85460 *79246
Germany *14502
East Germany *30669
India 25522
Norway *17633 *47011
Sweden *54694 *63373 *69189
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stacking *24778 *33177 *58942 *58975
statistics 51698
Germany *96933
storage 39417 85503 88128 96416 *33807
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Netherlands *25521
structures 68501
Switzerland *51137
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Haynaldia villosa 1048
Hayne A *90768
Haynea ovalifolia 71573
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Hazelnuts SEE Filberts
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HCN SEE Hydrocyanic acid
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arthropods 95356
cattle 22572 76260 85827 94477
horses *15247 *31466
insects 16447 41020 49345 87798 95356 *49765 *67612 *77774 *88918 *95996 *96007
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swine 6697
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Australia 90470
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Connecticut 52857
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Scotland 90444
Great Plains 26930
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India 80978
Italy *98065 *98083
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British Guiana 18843
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New York 18869
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Peru *39968
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Ecuador *80953
Indiana 52892
Latin America *35236
Montana 24232
services
British Guiana 18821
China 70993
Mexico *81038
Missouri 26890
Oklahoma 10998
Philippines 90460
Tennessee 80988
USSR *35225
Sierra Leone 23686
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Germany *70974
Paraguay *90473
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Germany *90036
Italy *97721 *97722
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East Germany *26454
Minnesota 60847
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buffaloes 15027
cats *40001
cattle 5378 31237 *39791 *48408 *57093
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dogs 15160 48708 66614 *40001
diseases *15135 *15154 *57264
horses *57370 *86448
insects 7341 58710 *87986
poultry 6162 66852
ruminants *39470
sheep *31821
swine 67146 86959 *31943 *49289
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poultry *23189 *66849
swine *15641 *31943 *77069
Heart rate 85689 *48198
cattle 57143 86106
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horses *86419
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Fagus *62139
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Heaslipia *23972
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effects on eggs 23230 89699
effects on fibers 42523 79349 *59991 *69353 *79262 *79400
effects on food 88399
effects on fruit 89201 *8695
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effects on fungicides 62217
effects on insects 24341 62036 *1094 *58185 *78108 *95653
effects on livestock 14719 85434 *1094 *56909
effects on meat *51755
effects on milk 8994 17381 17521 17526 25346 33619 50969 78958 78966 78997 79005 88760 88762 88764 *17363 *50966 *59614 *68942
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in food processing 89252 *80219
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Heath (plant) SEE Erica
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Heaves 66734
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Hedera helix 62820 63810 *27534 *61822
Hedgehogs *22268
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Helenium 19401 61872 71603—71605
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Helianthemum nummularium 19394
Helianthus 19359 35792 35802
Helianthus tuberosus SEE Jerusalem artichoke
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Idaho State Grange 43996 81075
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Idionannus n g 67844
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Idriella lunata 81996
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Ilex aquifolium 6778 13057 44708 82342
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Ilex verticillata 55017
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Illinois Agricultural Experiment Station 81406
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Illinois Dept of Agriculture 19077
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Illinois Fruit Council 83420
Illinois Milk Producers Association 68970
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Imino acids 1529
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Impatiens holsti 92149
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Algeria *10568
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Great Britain 34795 80395
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fly control 87562
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Czechoslovakia *67580
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cotton pest control 6901 6903 23695 40658 40666 77165 87093 *15792 *77161
Peru *67320
USSR *95475
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fruit pest control *49442
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grain pest control 77944 95967
livestock pest control 67755 77234 87484 87560 95443
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allergenic 41487 49785 78175

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6755 6783 6812 6923
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32025 49342 49345 49368
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*95366
and bacteria 7386 *7455
*7796 *77134
and disease 4966 6845
6850 6916 14629 15764
16143 32054 32065 57967
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*23759 *44897 *49957 *53919
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and viruses *77169
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India 6902 95499
Iowa 32192
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Kansas 77178 95459
Kentucky 67307
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Netherlands *67273
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Rhodesia 40687
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Wisconsin 15808 32114
77189
Wyoming 67312
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*32029 *32033 *87831
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49947 50205 77599 77600
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15733 49338 77229 87133
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*87384 *96033
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*Text of this reference is not in English.

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Institut Botaniki Akademii Nauk Ukrainskoi RSR SEE Akademiia Nauk Ukrainskoi RSR Institut Botaniki
Institut des Fruits et Agrumes Coloniaux SEE Paris Institut des Fruits et Agrumes Coloniaux
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anatomy and physiology 301 990 1122 1477 12353 19271 19891 20051 20181 20217 28197 36551 36842 37002 45344 45420 45479 45604 53289 61693 61719 61725 61733 61740 61775 62531 62535 62563 62680 62695 62718 62803 62810 62811 62844 62865 62894 62908 62922 63061 63062 63067 72221 72419 82337 82692 82804 82821 82855 91504 91578 91583 91920 92080 *1514 *1546 *12112 *12144 *12343 *12391 *12463 *20172 *20208 *20209 *28098 *28112 *28122 *28158 *28417 *28514 *28563 *28595 *36571 *36621 *36622 *45133 *45527 *45585 *45590 *64884 *72098 *72102 *72236 *82394 *82402 *82516 *82612 *82724 *82845 *82898 *91677 *93433
biochemistry 1609 12545 12570 12581 63138 *1538 *1546 *1597 *12533 *20271 *20275 *36976 *54464 *63131 *72585
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Lebertia elsteri *67509
Lebíazhinskaía Lesnaía Opytnaía Stantsiía *3872
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Lebiinae *77417
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Lecania *27688
Lecanium 58500
Lecanium cerasorum 7576 49954
Lecanora 91161 *61962 *91162
Lecanora corticoles *27684
Lechria 67632
Lechriops floridanus 87346
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Lecithin *60480 *80131
Lecithinase 67911
Lecteria 40953
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India 96934
Pakistan 69445
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bacteria 64382 *29664 *84147
biochemistry 1564 12539 45617 82989 *45673 *54492 *72589
breeding 45932
Great Britain
Wales 45876
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Canada 54670
Central America *19022
culture 1926 12764 20561 54759 64341 72911 83206
Australia 63478
Austria *12787
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Ontario 12811
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Germany *54710
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Iceland *63406
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Israel *63968
Kansas 46895
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Southern States 1825 1826 63464
Tropics 83241
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feed 22851 66306 76255 86026 *4745 *14524 *30648 *39391
fertilizers 3443 3476 3527 21413 47061 54671 64694 74245
USSR *3488
Washington 84374
forage plants 23555 *20546
fungus diseases 36180 64347 *62202
Germany
East Germany *79230
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harvesting 54671 88190 *8134 *8149
India 37448
inoculation 2982 2983 2986 2998 13461 13465 38191 46799 64339 64347 64362 73954 73995 *3012 *21256 *29688 *55528 *64371 *64390 *84147
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Malaya 55529
New Jersey 80165
Mexico *91456
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Netherlands *62202
nitrogen fixation 3025 13662 29645 29667 29673 *21247
nutritive value 11245 51354 *19022
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Germany *57954
Kansas 77837
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Australia
Tasmania 18335
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Germany *42852
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threshing 16746
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Corn Belt 72888

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Lema melanopa *40894 *87420
Lema praeusta 95690
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Lemna minor *20054 *20283 *82768
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Lemnaceae 91805
Lemon juice 36965 *79484
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adulterated *10171 *89640
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Australia 44680
California 53531 61984 61985 71708
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Florida 73168
Germany *51394
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California 9518 33952 42723
Florida 73168
marketing 42723 89113
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California 77375
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Arizona 69420
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Lepidium virginicum 92044
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Lepidochrysops patricia 77966
Lepidoderma albohirtum 67575
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Lepidosaphes gloverii *24300
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Lepidozia
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Lepiota morgani 64107
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Lepisma saccharina 32877 78190 *41495
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Leptospira canicola 5907
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Canada 4915
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Lestinogomphus angustus 7915
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Lethal factor 94134 *30603
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Netherlands *2560 *3304 *21025 *92845
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Australia 62057
Belgium *444
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Arizona 79541 79576
California 69506 79563
Netherlands *18727 *19669 *62110
New Mexico 2559
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packing 25732 34063 42829
pests 23988 24162 41279 62004 87706
planting 64020
processing 42829
research 13113
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soils 38397
South Carolina 55858
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California 69506 79563
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Benelux *18934
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Sweden *46365
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Germany *27984
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  cattle 22770 *5343 *48488 *66433 *94583
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    Sweden *57191
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    Kansas 18814
  France *52845
  Germany
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  Italy *61302
  Latin America 80987
  Madeira *70985
  Netherlands 27368 74388
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  services 26891
    India 52881
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  and plant disease *71999
  birds 32250 78143
  cattle 7951 77378
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      Canada 58772
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    effects on swine *40567
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Lucilia caesar 32388
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Southern States 4501
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Luzula flavescens *27547
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Bulgaria *97753 *97762
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Macrocheles muscaedomesticae *6747
Macrocheles subbadius *6747
Macrochelidae 2391
Macrocystis pyrifera 9067
Macrodactylus pumilio *5817 *67591
Macrodex *1517
Macroglossa stellatarum 68017 6802
Macrolepidoptera
collecting and preserving
Germany *32748 *5017
Great Britain 41359 5862 68013 95958
Scotland 4130
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Germany *7841 *41340 *87846 *87942 *87943
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Great Britain 24431 41292 95950
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Norway *5013
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    46731 55399 64363 93126
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USSR *55855 *55906
ecology
Great Britain 19858
Idaho 45037
Poland *93228
USSR *843 *72057
Yugoslavia *62438
France *64802
Germany *21316 *45704 *78252 *92402
Great Britain 95882
Louisiana 10827 55980
Norway *47574 *93834 *93842
reclamation
Georgia 64837
Spain *74618
USSR *21566 *21581 *55369 *55869 *55970 *74644
Ukrainian SSR *55854 *72057
Rumania *36508

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Marshes--Cont
soils *3201
Estonia *73910
Finland *64675
Germany *93044
Lithuania *54761
Norway *93046
Poland *93228
Scandinavia *64958
USSR *29554 *38276 *55369 *55550
Belorussian SSR *55555
Ukrainian SSR *54531
Sweden *12775
Texas 55980
USSR *64769
Utah 95820
weed control 92913
Marsilea 45105 *82339
Marsilea diffusa *35849
Marsilea drummondii 21151 *54384
Marssonina 91125
Marssonina populi 53773
Martens 40035
Martinapis luteicornis 77912
Martiny B *11373
Martius C P F von 81374
Marumba quercus *87924
Maruter Agricultural Research Station 20379
Maryland Agricultural Experiment Station 81411
Maryland Agricultural Society 27020
Maryland and Virginia Milk Producers Association 9112
Maryland Cooperative Milk Producers 79058
Maryland Crop Improvement Association 20320
Maryland Dept of Forests and Parks 3936
Maryland Farm Bur 27020
Maryland 4-H Older Youth Conference 27021
Maryland Nurserymen's Association 20650
Maryland Nutrition Conference 65901
Maryland State Beekeepers Association 23850
Maryland State Horticultural Society 2045 2046 20651
Maryland State Poultry Council 23236
Maryland Stockmen's Association 22453
Maryland Tobacco Growers' Association 20634
Maryland University 23806
Extension Serv 61301
Maryland Vegetable Growers Association 20996
Mascarenotettix n g *67820
Masoala n g *67566
Maspolyose 30557
Massachusetts Agricultural Experiment Station 35622
Massachusetts State Grange 52937
Massachusetts University 94876
Massariella 27680
Massarina *44572
Massartella brieni *78154
Massartellopsis n g *24575
Massecuites 52161 *26300
Master Brewers Association of America 8817 17205 17206
Master Farm Families 80544
Masticillin *94591
Mastitis 48067 48075 66088 *8555 *39517 *85646
buffaloes 14994
cattle 5354 5365 5375 5407 5597 15005 22828 39813 48423 57086 57160 66358 76280 76370 *5313

*Text of this reference is not in English.

Item

Mastitis--Cont
cattle--cont
*5314 *5416 *5567 *5590
*15002 *15068 *22728 *22807
*31238 *39816 *48506 *57098
*66462 *76254 *85645 *86072
*86086 *86115 *86126 *86153
*94588 *94739
Argentina *48526 *66350
California 39875
causes 50311 50322
57084 66536 *31174 *48441
*48481 *66464 *66524 *76283
Italy *48516
control 5424 14951 22833
31113 48581 66408 66472
68240 86164
Canada 66381
Denmark *39903 *48579
*76258
Germany *39853
Washington 22879
Denmark *94654
diagnosis 31213 31252
*5491 *5531 *31137 *31158
*48515 *48518 *48536 *86131
*86201
California 15031
Germany *31161
immunization 15049
India 14994 15047 76349
Japan *31166
Kenya 48484
Netherlands *5591 *31187
prevention *57211
research 66466
Sweden *31251
transmission 7308
treatment 5364 22783
31141 31213 48455 76297
86174 *5388 *5501 *22767
*31161 *31184 *31228 *39907
*48472 *48535 *57140 *57168
*76193 *86114 *94591
USSR *48613
USSR *48568
Yugoslavia *31091
control 48059 86180 88806
diagnosis *94300
goats *6560 *85645 *86153
*86729 *86752 *86753 *95176
rabbits *31671
sheep *6540 *40427 *76911
*86772
Australia 31799
Bulgaria *86753
control *6479
treatment *49225 *86729
*86752 *86792
swine 6663 23593 40548
*31967 *85645
treatment *86904
treatment *48120 *48155
*48223 *56895 *94379
Yugoslavia *30816
SEE ALSO Contagious agalactia
Mastochilus 32305
Mastocytoma
cats 57287
dogs 57284 57304 86314
Mastothrombium *32231
Matakana Co-operative Dairy Co 96833
Maté
analysis and composition
8855 *17131 *17135 *17223
Brazil *50801 *64199
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statistics *68777
varieties *13356
Mathiola *37729 *46276 *92013
Mathiola incana 392 19743
*12078 *72180
Mathus T R 88394
Matibudjang
Syzgium aromaticum 53561
Matricaria chamomilla *28692
*28727
Matricaria inodora *61825
Matrioptila n g 24598

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Matsucoccus *67860
Matsucoccus resinosae 24286
41141
Matteuccia SEE Pteretis
Mattheakis I *76593
Matucana 44384
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Mauesia n g *32321
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Mauia *95707
Mauritius Agricultural Bank 52329
Mauritius Chamber of Agriculture 98094 *34669
Maritius Cyclone and Drought Insurance Board 10577
Mauritius Granary Dept 42915
Mauritius hemp 17667
Mauritius Tobacco Board 18393
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Maxera *58685
Maxillary glands 32597
Maxwell Sir J S 3908 61581
May G:Die Viehstämme und -schläge und der Zustand der Rindviehzucht Bayerns *22461
Maydeae 45080
Mayer H *11338
Mayetia *58194
Mayetiola SEE Phytophaga
Mayflies SEE Ephemeroptera
Maynagaleptus n g *24048
Mazlumov A L *81361
Mazuca *77955
Mazus *61852
Mazus japonica *61852
Mazzard cherry *2360 *29084
bacterial diseases 19702
19713
Czechoslovakia *29109
genetics 1079
wood *56629
MCP SEE MCPA
MCPA 2599 2603 37989
*73635 *92896
application *83881
effects on plants 12226
13277 13300 *12384 *37991
*37994 *55250 *72271 *82726
in soils 38224
MCPB 2582 29417 46525
73570 92904 *55173 *73666
4-(MCPB) 13300
Meadow plant bug SEE Leptoterna dolabratus
Meadow spittlebug SEE Philaenus leucophthalmus
Meal SEE kinds of meal
Meal planning SEE UNDER Cookery
Mealybugs 16331 58498
77784
Meat
advertising 10007 10009
18088 34378 60343 60345
60356 69896
aging 89443
analysis and composition
9936 9940 9944 9954
9956 9962 18053 34350
51774 69814 69843 69870
89446 97372 97377 97386
*18065 *25954 *25965 *26030
*43007 *51756 *51757 *60316
*60327 *69839 *69849 *69851
*69852 *69854 *69861 *69869
*79870 *79888 *89443 *89444
*89450 *89501 *89507 *97391
and disease 30856 97420
97421 97429 *14685 *43054
*66112 *85539 *89532 *97370
associations 9905 9922
*79840
bacteria 9966 34327 43081
69870 79949 89441 89448
97386 97392 97477 *9937
*10037 *18108 *25961 *34340
*43008 *43053 *51754 *51771
*51808 *51815 *51893 *60323

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bacteria--cont
*60329 *60381 *60385 *60389
*69840 *69849 *69852 *69857
*69871 *69899 *69900 *69907
*69909 *79868 *79873 *79884
*85716 *97388 *97419 *97426
bibliographies 9895
canned
analysis and composition *25953
Australia 10077
bacteria 89434 *34326
*51761
Canada 17890
Denmark 69952
nutritive value *53047
regulation and inspection *89522
sterilization *60401 *79959
tests 18071
USSR *60403 *60426 *79961
*79983 *89527
canning 43079 59287 69939
*79962 *97441
care and handling 34366
chemistry 9949 9955
25967 34346 34351 34352
60332 60333 60418 97378
97395 *9950 *26034 *51766
*60330 *79882 *89542
color 9965 10076 34445
43075 69843 89458 97378
*9952 *43011 *60366
conferences and congresses
9892 9928 34313 60275
89420 *25921 *25937 *42966
Germany *25921 *25937
*42966 *51711
USSR *97357
consumer preferences 9934
9973 9974 25974 30902
34353 34357 34358 34359
34361—34363 60338 89461
89462
Austria *9976 *43014
consumption 25976 34360
89464
Cuba *60335
Denmark *96884
France *97365
Germany *9980
Switzerland *18076
containers *10049
contamination 10021 34418
34419 79913 *9972 *10028
*69855
cooked 51846 60324
cookery 27121 27140 79945
81223
cooling *60419 *97475
cooperatives *25983 *51798
costs and returns *70789
*97940
cured 10076 25970 43075
79976 89448 89458 *9952
*60366
bacteria 34339
chemistry 60320
color 60391
curing 26038 34445 97392
97476 *18117 *26039 *43088
*51765 *96519
cuts 18099 79929 79945
*26040
defects 57117 *66072 *69874
*77611 *89572
dried 34453 53061 89571
enzymes 9977 25950
*97381
fat 9940 9941 60324
89460 90702 *79879 *89457
chemistry 51763 *25948
flavor and odor 9949 9954
60392
freezing 10080 51865
79171 97455 97456 *43076
*43077 *51769 *79965
frozen 10061 26020 34352
51877 60333 *18130 *51760
*89540
bacteria *97388

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frozen--cont
Canada 79978
care and handling 10097
consumer preferences 9985
25977
Germany *43037 *44038
marketing 9985 18093
34403 43028 51805 60347
69963 79978
packing 10019 18093
18113 25977 26009 34431
43063 51828 60347
quality 10019 60347
situation and outlook 43067
51805 69963
storage 51865 79171
97455 97456
transportation 51865
79171 97455 97456
Germany *69871
grading and standardization
10048 18099 79929 79945
*25997 *43010 *69910
Germany 97430
Italy *43059
history
Austria *9909
industry *60285 *69820
accounting *18035 *18045
*18085
Argentina *60281
Australia 34291 42987
42992
Brazil *97369
Chile *42973
France *47365
Germany *33565 *69837
*97346
East Germany *18029
Great Britain 25933
Kenya 9912 97356
Mexico *60286 *69821
Netherlands *34304
Nevada 81182
New Zealand 60278
Poland *25931
regulation 89428
sanitation *51885 *60301
*69932 *79984
Sweden *97359
Turkey *17729 *18049
*34322
USSR *60284 *79843 *79849
Ukrainian SSR *18036
*60287 *79846
Virginia 97350
judging 34412 34423 97423
*26030
keeping quality 25967 51879
*10048 *16983
labeling *60376
legislation *34409 *79925
*79928
lyophilization 18178
marketing 34366 34379
42988 51792 51839 60350
60396 79907 97424 *79902
*89479
Austria *89507
Belgium *10004
California 69897
Germany *69891 *89484
*89501 *89516 *89521 *89526
East Germany *18029
Great Britain 51802
New Zealand 18091
Norway *97400
Sweden *89517 *97413
Switzerland *89513
USSR *25985 *97403
moisture 34351 34444
51768 51866 60332 *79883
tests 9940 *42997 *59537
nutritive value 11248 19055
27141 60324 90702 97339
*27172 *81273 *81277
packing 10080 18112 26028
34430 34431 34454 60364
79946 79947 79949 89534
97376 *51829 *79948 *79951

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Meat--Cont
packing industry 9892 10074 10082 25928 26024 43069 43087 51838 51861 60407
accounting 60406 60438 60439
Argentina *26025 *51854
bibliographies 10065
California 26046
Canada *51856
conferences and congresses 43073 51895 60431
cooperatives 89550
directories 10096
history *51843
statistics 60408
study and teaching 10090
Turkey 60438
Uruguay *51844
Western States 10089
policies and programs 42972
France *79854
Peru *51743
Spain *34425
Union of South Africa 89426
USSR *50919 *79833 *97357
prices 26015 26016 51830 51837 51838 51839 60396 69925
Belgium *18115
control 69930
Denmark *25184 *35396 *90608 *96884
Germany *89525
Italy *26011
processed 9938 18064 25950 26307 *18052 *18116 *69864 *89452
processing 10070 26021 26045 34441 34449 43081 43090 51879 51894 60411 60413 60418 60443 69814 89559 97339 97466 97472 97477 *10073 *10084 *25997 *26030 *26034 *43098 *51862 *51872 *51881 *60440 *79968 *79979 *89542 *89553 *89572 *97468
Austria *89507
costs *89525
Czechoslovakia *51870
equipment 10086 89554 *51857
Germany *18126 *60424 *89525
Spain *34448
USSR *18127 *51857 *60403 *60416 *60426
products 89428
analysis and composition 89433 89437 89446 89460 *9937 *25951 *51764 *97394 *97431
consumption *9980
grading and standardization *97425 *97431
marketing *79902
nutritive value *81273
regulation and inspection *26002 *69915 *79928
USSR *60426
properties 25970 51768 *18129 *51760 *51764 *51765 *69844
proteins 18975 44067 60304 61439 71193 90655 90702 *26034 *60430
quality 9944 10025 10051 18122 25999 34423 60364 60367 60443 69922 77947 *10045 *43039 *51823 *51862 *60368
Germany *18126 *25993 *89564
refrigeration 18122 69955 97460 *43011
Algeria *60404
equipment *43093 *51871

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Meat--Cont
refrigeration--cont
Germany *51884 *79989
Netherlands *10094
USSR *18121 *34447 *60423 *79960
regulation and inspection 10018 18102 48201 51819 51826 75814 79907 79941 97385 97418 97434 97435 *10017 *10037 *10040 *25997 *51039 *51808 *60374 *69899 *69900 *69907 *89447 *89479 *89553
Austria *69903 *75728 *89507
conferences and congresses *89502
Denmark 51822 *10035 *88810
Europe *25990
France *34409
Germany 51822 *5056 *10033 *18108 *34427 *39942 *43037 *43938 *43041 *43042 *43053 *43056 *43057 *43058 *43101 *51809 *51810 *51815 *51817 *60381 *60385 *69902 *69903 *69908 *69913 *69914 *69919 *69920 *77611 *79924 *79928 *81139 *89501 *89505 *89506 *89516 *89521 *89525 *89526 *97426 *97437
East Germany *48136 *75914 *79925 *89532 *97419
Great Britain *89508
history 10039 26007 60377 79942
India 94399
Italy *43048 *89524
Netherlands *79911 *79915 *79917 *79918 *96862
Rumania *60382
Spain *43054
Sweden *89517
Switzerland *30681 *89513 *97433
USSR *4816 *18077 *34417 *69918
Virginia 10046
research 9893 9894 9908 9911 9913 9931 9966 34300 34310 34348 42988 51792 69810 69814 79832 89408 89414 89422 97339 97366 *10073 *51717 *51746
Europe *9906
Finland *51741
Poland *9927
sanitation 18105 97424 97434 97451 97472 *51893 *60370
Europe 97457 *60370
France *18107
Germany *89564
Tropics 97461
USSR *10079
situation and outlook 9896 9910 18114 34302 42972
Australia 69818
Canada 69827
Cuba *89401
Europe *89409
Germany *25923 *42994
Italy *9918
Peru *71232
Sweden *51727
spoilage 9955 *10042 *89430
statistics 18133
Denmark *25184 *69163
France *26052
Georgia 97486
Germany *10108 *26055 *26056 *43107 *51899 *51900 *51901 *51902 *80011 *80012 *89465 *89579 *97487
Hawaii 69539
Sweden *43104
USSR *60452

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Meat--Cont
sterilization 9947 26028 79976 89455 97376
storage 43075 51866 60418 69814 *69949
study and teaching 9919 34310 34316 34324
Florida 34314
Michigan 34317
Missouri 34315
New York 34312
North Carolina 34295
USSR *79837
tests 9943 9964 9968 34351 97385 *18108 *43003 *43005 *51754 *51769 *69844 *69852 *69853 *69855 *69910 *79873 *79883 *89430
equipment *51776
USSR *9937 *69858
trade 11140 25976 81182
Australia 35405
Denmark *35396 *90608
Germany *44038 *81139 *81163 *98182
Netherlands *70789
New Zealand 60278
transportation 8491 51795 *10010 *97409
utilization *18074 *69876
vitamins 60415 98236
waste
feed 48874 59827 85466
statistics 18134
utilization 97397 *18077
SEE ALSO Slaughtering; and kinds of meat
Meat Inspection Act 18102 60377
Meat meal 15358
analysis and composition *9311
feed 47951 49274 *31901 *57826
industry *42487
quality *69178
Meat Packers Council of Canada 43073
Meat poisoning 85548 *85716 *97438
Germany *60389
East Germany *79919
Italy *57863
Meath County (Ireland) Committee of Agriculture 19086 81311
Mecas *32286
Mecaspis *32276
Mechanics SEE Farm shops; and SUBHEAD maintenance and repair UNDER Equipment, and names of equipment and vehicles
Mechanization 3154 24626 32928 41512 50266 50274 50298 58857 68205 78256 *8015 *16638 *16654 *30909 *32915 *32953 *33202 *41525 *41539 *68191 *68198 *68221 *88087 *88155 *96139 *96158
Africa 8016
and labor *26502 *70446 *70480 *70489 *70501
Australia 16663
Austria *5895 *8210 *8213 *29838 *32913 *41526 *45717 *58824 *88127 *96176
Belgium *97986
Brazil *58842
British colonies 7999
Bulgaria *96154 *96174
conferences and congresses 50292 *7994 *24625 *41535 *68188
costs and returns 52609 *96247
Brazil *43632 *78218
Germany *32924 *32950 *78242

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costs and returns--cont
Great Britain 7977 50282
Italy *50270 *96162
Czechoslovakia *18528 *24657 *88112 *96170
Denmark 96145 *16650 *41531 *50276
Egypt *58849
Finland *18660 *26699 *68217
Florida 88104
Formosa 32930
France *24664 *56354 *58816 *58817 *58819 *58848 *96140
French West Africa *74099
Germany 50301 52682 52701 *8006 *8009 *16644 *16645 *16652 *16637 *16667 *32943 *32947 *32949 *32963 *35044 *41534 *43712 *43755 *43805 *50273 *50443 *58822 *58838 *58858 *78234 *78248 *78252 *78253 *88082 *90323
East Germany *16648 *16659 *24620 *41508 *41549 *41579 *50257 *50258 *50260 *50294 *78215 *96131 *96135 *96357
Great Britain 41542 50263 58811 58902
history 24775 58879 *16665
India 50255 *7992
Iraq 50295 88097
Italy *16658 *59010 *68181 *68184 *68187 *68192 *68196 *68213 *68214 *68222 *68403 *68416 *78229 *78251 *78266 *88113
Japan 78211 *16646 *33588 *58837
Latin America *78255
Latvia *96144
Libya *58849
Mexico *78268
mountain areas 50259 *24670 *24671 *88291
Netherlands 16640 50256 58835 *16636 *16668 *32951 *50297 *78210 *88115
Nigeria *41523
Norway *50302 *93693
Pakistan 24650
Philippines 68189
Poland *88093 *88107
research *8011 *41560
statistical methods *16638
Rumania *32959
Senegal *73881
Southern States 7976 8000 8018
Spain *78207 *78220 *88096
study and teaching 50267 *41519 *78221 *88111
Sudan 68219 96171
Sweden 50284 *68203 *96143
Switzerland *96139
Tropics 24673 68179
USSR 26485 *7975 *7991 *24629 *32933 *32940 *32954 *32956 *32962 *41520 *41523 *64920 *68215 *78238 *78257 *78267 *88282 *96155
Belorussian SSR *41544 *78245
SEE ALSO Automation; Equipment; kinds of equipment; and UNDER specific subjects
Mechnikov I I *11367
Mecidia *41195
Mecodin *22954
Mecomma 16277
Meconema thalassinum *16551 *41405
Meconopsis delavayi 46334

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Item

Mecoptera
China 58752 58764 68146
Medic 19952 28148 79321 79379
Medicago SEE Medic
Medicago arborea SEE Tree medic
Medicago hispida SEE California burclover
Medicago hispida denticulata SEE Toothed burclover
Medicago litoralis 45189
Medicago polychroa *20479
Medicago polymorpha vulgaris 234
Medicago sativa SEE Alfalfa
Medicago tianschanica *92456
Medicago tuberculata SEE Cogwheel medic
Medina J C *33924
Mediolata mali 7099
Mediolobivia *55004 *61819
Mediterranean fruit fly SEE Ceratitis capitata
Medlar *20737 *91312
Meesiaceae *35854
Megacephala *95671
Megachile 41237 67907 *32697
Megachile fortis 32672
Megachile frigida 41254
Megachile inermis 41254
Megachile perihirta 32686
Megacoelum *87737
Megacyllene robiniae 77457
Megalestes 24562
Megalodacne ifanensis *58200
Megalopenthimia n g *67820
Megalops *32355
Megalospora *71645
Megalothrips *78138
Megaloxyphium n g 91140
Megaphen *49313
Megascirtetica n g 16384
Megaselia 32380 87604
Megaster n g 91134
Megastigmus specularis 32681
Megastigmus spermotrophus 16367
Megasul SEE Nitrophenide
Megathrips 24571
Megathymus 16517 24491 77993
Megathymus comstocki 77967
Megathymus polingi 50160
Megathymus yuccae 32790
Megatyphlus *67546
Megimide 40002 66653
Megistobunus *23956
Megoura *32607
Megra 32832
Mehler reaction 62812
Mehracula 87302
Meier K I *35568
Meigenia mutabilis 41220
Meiosis
insects 16563 41398 50207 95355 95852
plants 19950 28140 28226 28263 54208 54266 62495 62553 62578 72121 72406 91589 91618 95355 *1002 *28150 *28260 *28483 *54030 *54065 *62489 *72101 *72154 *82360 *91517
Meixner J *19119
Mejeriförbundet Enigheten *17284
Melaleuca 15918
Melaleuca leucodendron 28728
Melaleuca viridiflora 21127
Melalopha anachoreta SEE Pygaera anachoreta
Melamine *75500
Melampsora lini 11842 11850 19694 36106 36107
Melampsora pinitorqua *44800 *53784

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Melampsorella caryophyllacearum 91321
Melampyrum *62479
Melanagromyza *77623 *95772 77671
Melanaspis 67850 77786
Melanconiales *19479
Melanconium 81670
Melandrium *91009
Melanesthes *67576
Melanin 5528 5946 15297 20292 86543 92067 *78130
Melanism 7812 24413 24446—24448 32734 41314 50038 50180 57930 78003 *50094
Melanoidine 50830 50845 *59150
Melanoleuca Iris *81677
Melanophila picta *7798 *32783
Melanoplus differentialis 7861 7884 *24521
Melanoplus mexicanus mexicanus 24537
Melanops *91165
Melanosarcoma *15267
Melanose 19638
Melanosis *7047
Melanospora episphaeria 27674
Melanotus 7175
Melanotus caudex *95709
Melanugyops n g 67821
Melasidae 49660 *16010 *24001
Melasoma *7194
Melasoma populi *77146
Melaspilea 91161
Melastomataceae 53440 61889 91002 91088 *251 *28117 *91005
Melastomatoideae Africa *91004
Melchiora 61847
Melezitose 77770
Melia azedarach 2303 12097
Meliaceae 11653 12097 81564 *185 *28109
Melicocca bijuga *97107
Meligethes 24012 40858 40859 49661 58201 67547
Meligethes aenus *49702 *87454
Meligethes lepidii 67547
Meligethes rotundicollis 67547
Meligethes varicollis *58276
Melilotic acid *63082
Melilotus SEE Sweetclover
Melioidosis 57775 *56860 *77059
Meliola 44556 81670 *91128
Meliola canarii 36135
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regulation and inspection *59667
statistics 9297
storage 79195
tests *78945
consumer preferences *79032
consumption 9076 9077 9082 17407 25370 25371 51006 59617 59706 59710 59711 59712 59714
bibliographies 50983 88775

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consumption--cont
Connecticut 17429
France *9086
Germany *59619 *68961
Great Britain 96817 *68857
Italy *17327 *33645 *68981
Mediterranean area *9084
New York 33643 68871
Northeastern States 96928
South Carolina 9078 68960
Spain *88679
Switzerland *25372
Tennessee 59616
containers 8999 9122 9163 9164 9176 9179 17484 17487 33698 42369 51050 51054 51060 59690 59691 59694 59700 59704 59725 69034 88225 96869 *9172 *9175 *17373 *17482 *33689 *33694 *33759 *51061 *59692 *59696 *59702 *59703 *59705 *69029 *69031 *69036 *79120 *88826 *88827
France *79117
Norway *33693 *59693
sanitation 33691 51057 59735 88825 95465 *17490 *33692 *51053 *79116 *88824 *96872
contamination 10021 17459 25402 25405 33682 42316 42359 42361 51022 51027 68633 68655 69019 69028 77240 79085 79088 88801 88816 88818 95497 *9155 *51024 *51038 *59681 *68989 *78996 *88804
cooling 9126 9210 33726 42342 79213 96193 *9234 *9235 *9257 *42407 *96907
equipment 17509 33776 68331 *42388 *58972 *69073 *88137 *88142 *88230
France *9218
Sweden *17502
cooperatives 25376 25383 25423 33657 42328 79055
Brazil *88794
India 51016
Maryland 79058
Southeastern States 33661
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Australia 43804 80814
Belgian Congo *18711
Canada 42373 97967
Germany *90337
Great Britain 80778 90350
Scotland 18715 43819 61122 90324
Wales 52654
India 80824
Louisiana 10880
Michigan 88792
Netherlands *70799 *97946
New York 33662 60889 90312
Northern Ireland 35083
Rumania *30975
South Dakota 80806
Sweden *18722 *26737
USSR *43825 *43832 *97940
culture medium *56890
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delivery 50986 68983 *79063
Denmark *96786

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dried 17518 17553 71227 79133 *9197 *25456 *42404 *42429 *42435 *59779 *88895
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bacteria *17399 *50940 *96863
Brazil *42424 *69130 *96898
chemistry 17526 50954 79086 96791 *42431
conferences and congresses 59723
contamination 9156
cooling 88865
defects *42349
Denmark *50940
fat *96813
feed 15629 *5198 *48343 *57828 *65894 *76152 *86279
flavor and odor 79086
grading and standardization 51021
India *25280
industry *59777
keeping quality 79098 *79087
nutritive value 35470 61503
properties 33617 33673 59553 *9070 *33622 *59541
quality *9141 *25398
reconstituted 9246 9256 11132 59565 69114 78975 79193 88800 88886 96791 *9228 *17558 *22181
regulation and inspection *59667 *96863
situation and outlook 69152
statistics 69057
storage 95465 *42431 *51125
tests 78956 *25355 *78945
trade *96898
utilization 33762 59618
vitamins 68899
drying 9194 9205 9222 9284 25449 33721 69103 88714 *51100 *59767 *69070 *78945 *79010 *88881
equipment *17513 *42400 *42434
USSR *17590
enzymes 9056 17351 25341 25348 33605 42350 59553 59601 68911 79024 88821 *9227 *50927 *59555 *68956
fat 5059 9001 9017 9037 14853 15023 22747 22933 25414 25417 30986 38236 39621 39740 39958 57170 75969 75994 76004 76199 76348 78976 78984 79009 79193 86265 94448 *4929 *5106 *8996 *14857 *15057 *15091 *17365 *22878 *30880 *30920 *30968 *31118 *31176 *33670 *42310 *48260 *48298 *48306 *48619 *56856 *57011 *57215 *57230 *57244 *59577 *59600 *76043 *76378 *76383 *76437 *86215 *86232 *86261 *88803 *94202 *94467 *94468 *94742 *96783 *96809
analysis and composition 14962 17364 22622 25369 33612 42313 50943 59545 78967 89453 96814 *22610 *57075 *68947 *88737
Argentina *42377
chemistry 8985 9036 25369 50941 59576 68951 69027 79005 *9018 *25412 *48521 *59559
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contamination 25402
Denmark *59607 *66331 *76155

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fat--cont
determination 78948 *79008 *86017 *96810
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France *94746
Italy *9079
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Netherlands *96806
New Zealand 35480 76389
Norway *66147
Sweden *33672
tests 8987 8999 9045 9052 17333 17336 17341 25338 59546 68950 68951 78956 78999 79019 88720 88770 96797 *9055 *17342 *17345 *17367 *50924 *68933 *70017 *79001 *79002
USSR *31044 *48376 *48383 *48577 *48641 *66172 *66294 *66297 *76407 *85772
vitamins 35480 48365 48366 48397 48590
feed 5254 6651 15355 39754 39856 52048 57087 66740 76127 *15318 *22708 *22713 *31012 *31041 *39718 *43722 *48343 *57256 *66272 *66293 *66297 *85904 *85913 *85977 *94563
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fermented 8917 *9211 *48463 *69074 *78981
products *42429
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refrigeration *88900
flavor and odor 9150 9152 9153 14817 15100 15106 17398 17453 17470 17474 25396 25406 31315 33238 33679 34414 42350 42352 42427 51045 57050 59660 59664 59751 59803 69015 69151 79077 79093 79109 88738 88802 88821 88874 96846 *9157 *17465 *17466 *17471 *17475 *17477 *33680 *42394 *69002 *79181 *88804 *96847 *96848 *96857
flavorings 25371 51075 *79211
fortified 11265 19050 68899 *11257 *19024 *35472 *35477 *35478 *35479 *71260
freezing point 9041 9151 17344 50925 59582 59583 59585 68936
frozen 17433 88913 *42443
frozen concentrate 79212 88792
grading and standardization 9132 9151 9153 9183 17480 42328 69042 69056 79078 88805 *25408 *30920 *33670 *33684
Austria *51023 *69007
Denmark *59666
France *25399 *88803
Germany *9142 *9143 *69008 *69009
Great Britain 51042
India 96851
Italy *25397 *25415 *69044 *79096 *79097
New York 96797
Norway *79079
Switzerland *17473
history *9075 *42324
homogenization 79215 *17510 *33716 *59810
equipment 88894 *42381
homogenized *59728 *88855 *96917
chemistry 17393 17402 88760
tests 68950 78959 78999 88715

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hydrogen-ion concentration
9044 78958 88732 88738
*9072 *17366 *50921 *68916
*68919 *88713 *96796
in religion *42277
Iraq 50913
Italy *17312
keeping quality 79114
96861 *9148 *50934 *51029
*59570 *59680 *79181
labeling 33676
legal aspects 79074
Germany *35479
legislation 17461 *33583
*68864 *79092
losses 33540 33546 33561
50870
marketing 9076 9095
9105 9107 9122 9126
9186 17445 25379 25392
33648 33652 33657 33669
33786 42325 50987 50991
50992 51006 51009 51018
59627 59636 59639 59651
59652 59653 59657 59819
68962 68966 68980 68985
79036 88778 88788 96819
96824 96840
Australia 33663
Austria *9215 *17410
*17421 *17423 *17428
Canada 42326
conferences and congresses
59641 59643
Connecticut 17415 17429
costs 9095 17443
51008 51015 68962 79056
88896 96925
Denmark *79062
Eastern States 96828
France *9091 *9098
*9111 *9125 *59648 *96823
Georgia 17416
Germany *9097 *9115
*9142 *50993 *51011 *59635
*79049 *79050 *79067 *88791
Great Britain 9089 51017
59626 59629 68967 79040
79046 96827 96837 *17424
history 25391
India 94753 96829
Italy *9117 *9118 *68981
legal aspects 96842
*17427
Louisiana 88777
Maine 59640
Michigan 42345 88792
Missouri 59638
New Jersey 68983
New York 25391 33662
42330 59628 59644 68974
New Zealand 17419
59471 79034 79060
Norway *33665 *96821
*96836
Ohio 68975
Pennsylvania 90264
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88783 96834 *88776
USSR *51002 *68973
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Vermont 17431 68978
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*88845
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35488 44072 88690 88725
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*11269 *11278 *19039 *19040
*19043 *19058 *27172 *35451
*35465 *44127 *48635 *53013
*53020 *59814 *61505 *61506
*61512 *71215 *71267 *81277
*81289 *81291

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nutritive value--cont
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42350 68235 76391 79093
79108 *96847 *96848 *96923
packing 33698 51056
*51058 *79121 *88827
pasteurization 9132
33632 33737 33740 33763
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88760 *9022 *9236 *9245
*17399 *25364 *51089 *59592
*59738 *59754 *59795 *68942
*79152 *79205 *96899 *96903
Austria *9215 *17450
equipment 59804 79207
79208 88874 96891 *9237
*33779 *51094 *79138 *88880
*88909
USSR *17499 *88887
*96913 *96926
Europe 51086 69083
Netherlands *9136
Sweden *59810
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USSR *9130
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*59795
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88768 *9074 *9137 *25343
*33608 *59795 *96782 *96801
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keeping quality 96861
*9137 *68942
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88817
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*9059 *9074
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17417 17444 *51014
Canada 27132
France *8965
New Zealand 81212
USSR *42265 *50919
*78893
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17443 17449 17492 17494
17497 25426 33703 42375
43800 51064 59710 59717
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79124 79127 79128 79131
88830 88835 88836 88837
88838
Argentina *25427 *42374
*42377
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California 50986
Canada 42373
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17496 25423 25425 33701
33702 51044 59485 59706
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79129 79130 79132 88833
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96881 96883 96885 96886
96887 96888 96889
Canada 9187
Germany *79125 *96882
Netherlands 51065
New Jersey 9188
88834
New York 88834
Oklahoma 25422
Pennsylvania 59713
79126
Virginia 59707 69039
Europe *88831
Germany *68961
Great Britain *17498
*42257 *42378 *68857
Italy *42376 *59715 *69044
Massachusetts 88828
Michigan 33705

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Netherlands *17491 *25424
*33700 *70799
New Jersey 69050
New York 25391 25428
51067 59716 69037 69048
69049 69053 69054
New Zealand 33704
North Carolina 9181
Norway *17495
Pennsylvania 69052
South Carolina 69047
Spain *51066
Vermont 68978
Virginia 88829
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*33757 *79162
Austria *17568 *42430
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*33672
judging 51026
marketing 33649
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*9277 *17548
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trade 33649
processing 9285 17474
17532 33758 33778 33786
42380 42423 59803 79153
79192 88851 96906 *9148
*9227 *9253 *9260 *17514
*17561 *25471 *25484 *33736
*33764 *42382 *42397 *42419
*59524 *59793 *59814 *69080
*69109 *69124 *79181 *96923
costs 68847 88856
88896 96925 *69078
equipment 17563 59794
79203 *59748 *88912
France *59790
Great Britain *17424
India 96902
Netherlands *88845
Spain *96894
Utah 33785
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17376 17402 79009 88725
88767 *9023 *9267 *9291
*50962 *50963 *59581 *59587
*59743 *68926 *68943 *68946
proteins 5655 22557 25346
35470 57231 59545 76273
78973 78974 79009 79018
79027 79114 79195 79215
88707 88711 88764 89646
90694 96906 *9007 *9260
*15091 *17359 *17360 *17363
*17389 *17390 *30968 *31164
*33622 *42289 *50933 *50971
*51100 *59526 *59596 *59603
*61512 *66291 *79079 *79127
*88719 *94449 *94490 *96800
*96809
determination *33635
*96792
purchasing 88780 *96839
quality 17340 22944
42355 76344 96845 *5612
*9154 *50945 *66569 *68997
*69004 *69011 *88796 *94765
Austria *9128 *17472
*42347
Canada 51048
Denmark *25410 *50957
France *59663 *68992
Germany *33685 *51025
*59684 *79197
East Germany *33681
*79084
Great Britain 42356
Iceland *94777 *96850
Italy *9117
Japan *88812
Netherlands *42364 *51043
New Zealand 79094

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quality--cont
Norway *33683
Sweden *59685
USSR *17454 *42351
*42358 *48358
recombined 79193 96895
*11131 *17558
refrigeration 79187 88750
*17524 *17545 *33736 *42379
*42393 *88875 *88876 *96899
*96907
equipment *9225 *9230
*17546 *96909
regulation and inspection
17461 33676 51044 59664
59686 59687 68655 69001
69005 79074 79102 88806
*9159 *68864 *69024 *79092
Canada 42362 51031
79075 96858 96859
Denmark *88810
France *9091 *9149
*33687
Germany *17462 *19024
*32163 *42367 *42368 *59684
*60385 *68988 *69000 *79072
*96856
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*59689
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Indiana 68999
Italy *9144 *25395 *33675
*68987 *69022
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Netherlands *51046
New York 51033
New Zealand 79071
Oregon 17451
Southeastern States 79076
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*59659
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Canada 79065 *90671
France *25387
Germany *61476
Great Britain 79065
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50474 68971 69069 88485
*33764 *59698 *59699 *59773
*69024 *69058 *69101 *69112
*69135
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Denmark *96189
France *9125 *9193
*59648
Germany *14880 *17571
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*43089 *69139 *79112 *79197
*96856
East Germany *79204
Great Britain 79082
Greece *39895 *42357
Israel *17531
Italy *33645 *79199
Norway *9189
Sweden *25416 *59678
*59679 *68241 *68460
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France *33539
Great Britain 68887
68967
India 8944
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skim 11265 69116
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78985 78997 79020 79028
79142 *9281 *42318 *96786
*96811
bacteria *76335
culture medium *9080
dried 33762 79018
79098 88865 *4700 *15620
*33622 *42406 *42431 *51125
*78957 *88846 *88898
feed *4700 *4731 *15620
*15623 *22648 *22708 *39381
*57826 *57828 *67093 *76055
*76335 *85904 *85913 *86453
*86849 *94541
Kansas 68979
marketing 68979
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Missouri 68979
nutritive value 19050
Oklahoma 68979
prices 68979
properties 88762
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*9212
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tests 78941 78958 *33610
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solids-not-fat 5655
9151 14803 17344 17347
17355 17518 30986 33609
39753 48628 68921 76068
76433 78963 86217 88729
88739 *8996 *25437 *68930
*96786
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78948 78961 *9005 *42318
*50974
Italy *78946
tests 9064 59609 *33601
*50950
utilization 22583 42440
sour *8991 *33787
spoilage 32968 *17481
*79155
statistics 88917 96928
*42448 *59820 *69163
sterilization 9282 17517
17565 33771 33780 51106
78966 88721 *9206 *9245
*9266 *9267 *9269 *17362
*25477 *33759 *33767 *51101
*59787 *79163 *79173 *79205
*86868 *88869 *96922
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*9275
Great Britain 79217
USSR *69063
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Germany *59815
Italy *59739
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quality *96849
vitamins 17358
storage 50961 50969
*17354 *17477 *33607 *59728
*59738 *59743 *69078 *96849
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feed 5261 5280 5296
14844 22620 22670 66277
76274 *5212 *5264 *30999
*48357 *57038 *57853
surpluses 88851 *9108
tests 8989 9011 9015
9066 17338 17340 17368
17378 17387 25340 31080
33629 39779 50926 50970
59531 59535 59547 59564
59571 59583 68935 78952
78968 79015 86018 88711
88722 88724 88732 88733
88745 88750 88759 88769
94697 96906 *9040 *9049

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tests--cont
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*17352 *17353 *17359 *17360
*17366 *17372 *17389 *17404
*25344 *25347 *25364 *33597
*33598 *33621 *33625 *33627
*33628 *33641 *39912 *39913
*42292 *42293 *42294 *42321
*48536 *50920 *50927 *50934
*50974 *57187 *59518 *59521
*59525 *59570 *59572 *59586
*59596 *66445 *68895 *68915
*68916 *68922 *68937 *68939
*68941 *68945 *68946 *76283
*78944 *78977 *78982 *78983
*78992 *79003 *88713 *88726
*88755 *94716 *96793
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Denmark *8982 *50957
*96800
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68955 *25349 *68903 *88723
*96808
Germany *25345 *42320
*86150
Great Britain *50978
Japan *31166
Netherlands *5591 *9136
*33639
New York 96797
Norway *68906
Sweden *59517
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*22837
trade 11132 *9118 *98167
transportation 17447
42342 59624 68971 *33666
*51012
Austria 17448 *17450
by truck 9096 9100
17430 17439 25381 59642
68964 79037
costs 33651 68972
88784 *88787
equipment *51010 *88142
France *9124
Germany *17438
India 94753
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New York 68965
Norway *68984
Tropics 59492 *35465
utilization 33648 76045
81256 86482 88772 *42324
*76312 *86462 *94138
Australia 9081
Belgium *96816
history *27154
Italy *9079 *9085
Netherlands *11238
USSR *39656
vitamins 9015 19045 48379
57042 59558 68899 79005
79153 86176 *51029 *59738
*68915 *81275 *90706
weight and measurement
17455 25401 51032 79105
79113 *33689 *68994
SEE ALSO Acidophilus milk; Buffalo's milk; Buttermilk; Colostrum; Curds; Goat's milk; Horse's milk; Sheep's milk; Swine's milk; Whey; Yoghurt; UNDER kinds of milk tests; and SUBHEADS in milk UNDER names of food elements, and milk production UNDER names of animals
Milk Dealers' Licensing and Bonding Act (New Jersey) 78668
Milk fever 57147 *57182
buffaloes 86161
cattle 5396 5527 5562
22738 22751 22884 31202
57120 66349 66492 66500
86008 86205 *31146 *31211
*39841 *48426 *48557 *66416
*76266 *86182 *94635

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cattle--cont
control 86146
India 48429 48431
prevention 56763 57123
76183 86074
treatment 94737 *22797
dogs 86296
prevention 76244
sheep 49226
swine *23584 *95301
Milk Industry Foundation
17436 50899 50901 59474
59571 59642 59643
Milk Marketing Scheme (Scotland) 96837
Milk Ordinance and Code 69132
Milk plants 17301
accounting 59464 *88693
*88701
Germany *8924 *78917
Sweden *68846
USSR *88686
Austria *17296 *51094
*68878
Canada *88694
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*42280 *42281 *50917 *96762
*96775
Germany *50916
USSR *42258 *42267
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directories 17310 50904
68893 *42245
equipment 96910
Finland *5653
France *59790
Germany *8922 *8947
*8949 *8969 *17329 *50886
*50896 *58867 *78902
Great Britain *17315
history *33568
India 17326
Indiana 88798
Italy *33572 *42264 *59494
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management 8915 8976
33540 33546 33556 42270
42279 50870 50887 68847
96819 *8938 *9284 *25309
*33537
Austria *17282
Canada 33580
France *8953
Germany *8957 *17306
*17307 *25276
Great Britain 59493
Maryland 96910
Netherlands *50911
Switzerland *8974
USSR *42284
Virginia 88671
Michigan 33739
Norway *68852
pests 57993
regulation and inspection 17456 88798
statistics 33788
Sweden *59508
USSR *17277
Yugoslavia *78892
Milk Producers Council 33647
Milk separators SEE Cream separators
Milk strikes 50903 59511
Milkers' nodules 31266
Milking 22586 48616 57242
76209 76238 *5620 *39950
*57119 *66366 *94756 *96186
equipment 24681 24691
*16671 *16672 *26501 *32970
*41574 *78290
Germany *50323 *58867
East Germany *24675
Great Britain 8022
Norway *68457

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equipment--cont
sanitation 8032 8053
41570 50306
USSR *16681
labor 60872 *26501 *80443
Germany *34823
USSR *16681 *39957
*86239
sanitation *5457 *15088
*16671 *16672 *31303
study and teaching *50324
technique 5603 5618
5643 5668 24691 39934
76435 78276 78282 *14936
*15071 *15088 *31273 *31505
*48655 *57227 *57243 *59783
*66401 *66515 *66554 *66561
*66562 *66575 *76438 *78279
*86232 *86242 *94750
Austria *41814 *66584
Germany *24676
East Germany *78273
USSR *5605 *39915
*48640 *48653 *66550 *76380
*76415 *76436 *76442 *78285
*88130 *94755 *94765
SEE ALSO Dairy cattle, milk production, effects of milking; and UNDER Goats; Swine
Milking barns 78490 78497
*16813
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*Text of this reference is not in English.

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report 90806

Minnesota Bankers Association 80376

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*Text of this reference is not in English.

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86616 95024 *15429 *1545
*40232 *57603 *76745 *8656
*86595 *86618
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49009 57554 57595 *622
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40261 49009 49024 5019
57546 57550 57569 5757
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*66853 *75891 *86593 *9501
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5956 6091 6224 2315
23198 23202 31568 4020
57597 59859 76697 7671
86527 86565 94958 9500
95048 95061 *49038

*Text of this reference is not in English.

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Nigeria Eastern Region Forest Dept 74890
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Nigeria Western Region Forest Admin 56126
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Nitella flexilis 62853 *28472
Nitella pseudoflabellata *62536
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effects on soils 55536
fertilizers 3015 3202 3228 3231 3266 3268 3277 3303 3811 13574 13575 13652 21330 21334 21405 21411 29823 29854 29917 29934 30156 30169 31222 34198 46658 46905 47092 47308 47310 47317 47318 47323 55527 55546 55633 55667 61247 64341 64487 64982 74303 74333 74389 74511 74792 84220 84272 84280 84338 84661 93266 93378 *3436 *3451 *13585 *29769 *29787 *29805 *38680 *38684 *46915 *47027 *55396 *55493 *55689 *55736 *56023 *72401 *74239 *74264 *74291 *74442 *74454 *74455 *74456 *74474 *74522 *74795 *83095 *84332 *84377 *84632 *93331 *93387 *93643
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Ceylon 3264 64545
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in fruit 51374
in fruit juices 34131
in grain 25901 54204
in hides and skins 9945 69944
in human nutrition 19054 27176
in insect physiology 50211 58325
in meat *60316 *89430
in milk 79024 *94754
in plants 1155 1272 1372 3060 3478 3566 3587 4694 11821 12171 12291 20224 20241 20259 28383 28488 28523 28674 28675 28686 36779 36823 36903 36924 37094 45226 45419 54334 54353 54429 62788 62845 62968 63026 72317 74389 82622 82623 84476 91659 91680 91689 92023 92040 92041 92065 92126 92132 93429 *1354 *1520 *1523 *1569 *12286 *12394 *12460 *20156 *20185 *20275 *28300 *28426 *28528 *28573 *28690 *36692 *36957 *44863 *45456 *54265 *54370 *55396 *55470 *62722 *62800 *62880 *62889 *62904 *62980 *63049 *63144 *64488 *72350 *72401 *72455 *72565 *74059 *74291 *75722 *82836 *82978 *84155 *84850 *91663 *91835 *91945 *91954 *92103 *93350
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Belgium *55437
Finland *55678
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India 47000 55683
Iowa 84224
Japan 21226 *28625
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Sudan 55448
Tropics 29609
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in swine nutrition 23536 23537 95331 95332 *15662 *40482 *49303
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in eggs 34576
in insect physiology 16165 16319 16549 16571 32851 32852 58742 67738 77625 *88023
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Nucleosides 26322 92179
Nucleotides 20240 31556 67214 82947 82981 91858 *20271 *89084
Nucleus
plants 952 962 12084 36593 36605 45052 45097 45135 45567 61729 61749 62458 72104 82399 82832 91544 *1619 *12154 *27397 *28151 *28646 *36522 *36553 *54024 *54088 *54410 *62538 *91707
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Georgia 46033
Illinois 54816
North Carolina 37566
Ohio 37567 46038
Oregon 37568
Pennsylvania 46039
Tennessee 2060
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Florida 43405
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Connecticut 75192
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Maine 56334
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Rumania *4233 *30396 *38934 *47616
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37971 38950 73648 *4244 *56316 *65373 *84934
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Hawaii 63902
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Israel *37569
Japan *865
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Louisiana 97652
management 73118 89944 *41597
Michigan 54821
Netherlands *63592
New York 18403 46036
Norway *20649 *20660 *21856 *63613
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Austria *41363
Europe *40778
Germany 32071
Japan *16047
New York 19505
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certified 391 393 409 452 488 601 673 698 743 752 11744 27978 27979 37567 53541 53899 54844 62135 71978

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containers 2033 2309 2350 2417 2427 3489 54822 *13183 *55128
Denmark *54818
diseases 19505 19539 36279
Florida 43404 46081
Germany *12928 *29251
East Germany *75195
marketing 10482 60755 70304
nematodes 44997
packing 4276 26366 60755 89929 89941 *80277
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prices 10474
quality *20659
statistics 18402 43388 70305 89928 *69640 *89937
storage 20194 46053 54962 *54205 *65388
trade *93871
transportation 26366 89929 89941 *65388 *80277
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Nut Growers Society of Oregon and Washington 73119
Nutmegs 33478
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Nutrient solutions for plants 3414 12330 28568 28576 28636 36716 36746 36818 45549 45551 45602 62975 64616 82591 82627 82849 84237 84356 91697 *1356 *1494 *3182 *3477 *37031 *45290 *45293 *55611 *55681 *64473 *64513 *74462 *84409
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requirements 85376
research 65791
sanding 4610
strength *65811
swelling 85374
tests 30561 75588 94089 *65832
USSR *65822
utilization 85154
Yugoslavia *94083
SEE ALSO Shaving board
Partridges 76805
Parturient paresis SEE Milk fever
Parturition SEE Obstetrics; and UNDER names of animals
Parvicellula 58359
Paryphantellus *24037
Paryphoconus 24152
Pasadena (Calif) Elysian Park 37805
Pascoli G *50798
Pashkevich V V *44198 *61596 *71335 *90758
Pasmo diseases
flax 19694 53772
Paspalum 44807 61800 84591 *86052
Paspalum dilatatum 1860 28144 46483 46952 88191
control 2612 37969 46483
fertilizers 21418
Paspalum notatum 29949 83925 84413
Paspalum secans 62547
Passalidae 32305 91149 *40856
Passalozetes *49594
Passerrhinoptes n g *49571
Passiflora SEE Granadilla
Passiflora maliformis SEE Curuba passionflower
Pasteur L 53123
Pasteurella 6158 48430 76334 *30798 *56814 *56815
Pasteurella hemolytica 5355 75730 *57774
Pasteurella multocida 30701 57089 57429 66362 75730 76181 86034 86142 86620 94257 *49200 *76234 *95114 *95115 *95296
Pasteurella novicida *30819
Pasteurella pestis 7929 24591 41449 96117
Pasteurella tularensis 7051 96104 *89361 *97287
Pasteurellosis 30701 *56814 *56815
Australia 75730
buffaloes SEE Shipping fever, buffaloes
cattle SEE Shipping fever
deer *4930
fur-bearing animals *86384
horses *31467
immunization *30678 *31147
mice 57429
minks *15208
poultry SEE Fowl cholera
rabbits *6369 *95114 *95115
sheep *6469 *6522 *95296
swine *15650 *95296
vaccines *31147
Pasteurization SEE UNDER specific subjects
Pastures and meadows 1851
and disease 22843 22844 22877 30849 31763 39519 57859 75887 86181 *5402 *48132 *48172 *49243
Germany *15034
East Germany *14927
Greece *23422

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Pastures and meadows--Cont
and disease--cont
Kenya 4819
New Zealand 39838 40393 40411 94183
Northern Ireland 85987
Poland *39858
Sweden *94704
USSR *6542 *48224 *57374 *95179
Yugoslavia *31091
Angola *83301
Argentina *54714
Australia 12741 14558 45880 70863 83307 90394
New South Wales 20500
brush control 73596 92926
Brazil 38017
chemical 21069
French West Africa *2596
Italy *2634 *64095
North Central States 55182
USSR *38018
burning 83307 *74205 *83214
Canada 2690
community 20549 *83215
conferences and congresses 63479 92429 *1914 *65035
contests
Australia 28949 45944 72942
Canada 12733
France 45858 45860 45865 45867 45925 45927 45939 45949
South Carolina 72983
cooperative use *18701 *20532
costs and returns
Australia 43810
Germany *70820 *70823 *70828
East Germany *70816 *74524 *83215
Great Britain 72948
Iceland *97952
Netherlands *70808
Peru *35068
Sweden *70803 *93315 *93338
Czechoslovakia *72955
desert areas
USSR *12043 *28048 *28083 *45958 *72881 *90912
ecology 12072 91453 91479
Argentina *54003
Belgian Congo *28915
Bulgaria *82250
Czechoslovakia *91449
Germany 72079 *21494 *81603
Hungary *56284
Italy *842
Poland *28081 *72081
Spain *28044
USSR *872 *12043 *12059 *45027 *62446 *82287
Yugoslavia *828 *854 *62438 *82259
equipment *38632 *68243 *78317
Estonia *37474
fertilizers 3214 3215 3225 3424 3525 13662 21369 22612 29829 29908 29934 38321 38423 38473 55626 55744 74519 84258 84271 84272 84378 84394 93267 93378 *29901 *49243 *55736 *64387 *66429 *74365 *84282 *84391 *84422
Australia 3417 46996 55668 74232 74503
Denmark *20508 *84238 *93336 *93337
Florida 84227
France *38434 *54673 *54687 *84231

Item

Pastures and meadows--Cont
fertilizers--cont
Georgia 3829
Germany *3285 *21444 *21460 *21494 *46883 *72077 *73609 *74474 *74532
Great Britain *84359
Italy *38294 *47224 *74332
Japan *3387
Kansas 55688
Kentucky 64514
Netherlands *38375
New Zealand 3235 3253 3254 29789 29820 64598
Northern Ireland 45920
Norway *74328 *93438
Oregon 21357
Poland *74402
Rumania *3459
Sardinia *93300
Sweden *13651 *55705 *55756 *64489 *64490 *93315 *93338
Texas 55631
USSR *21483
Armenian SSR *29747 *29781 *29882
Azerbaijan SSR *13539
RSFSR *3290
Wisconsin 29955
Florida 28890 72382
France *28394 *45858 *83262 *92495 *97993
French Cameroons *20584
French West Africa *44379
Germany *20529 *20532 *20554 *20589 *54703 *63466 *72969 *83272
Great Britain 45961 54698 63496
Hungary *92437
Iceland *72902 *92464
India 72539
Indiana 37430
irrigation 3629 3665 22278 22612 22633 22634 23338 23515 29872 30027 31021 47997 48346 48347 55744 55863 85901 *38601
Australia 3678 40378
Canada 97967
Germany *84530 *84531
Israel *64823
Italy *47224
Japan *74686
New Zealand 84513 84540
Poland *39858
Rhodesia 38642
South Carolina 74636
Sweden *21548 *47190 *47209 *47210 *74675
Texas 47147
USSR *3709 *38620 *47189 *93511 *93569
Washington 6429 13760 20571 20585 22706
Israel *28959 *33181
Italy *20559 *21689 *28954 *63457 *63458 *92424
Japan *54276 *54702
Latvia *20493
management 1666 1844 1848 1878 1895 1909 1968 2688 3146 3320 3373 3629 12776 12785 12804 20518 20528 28929 38321 45951 54709 54742 55220 63382 66999 83263 83334 85949 92410 92472 92476 92480 94184 *1890 *20550 *37374 *37431 *37471 *72946 *85905
Alps *28962
Argentina *1918 *54720
Arkansas 45877
Australia 1866 12741 20547 28904 28975 30620 37371 37407 45944 63430 63455 87318 90394
Austria *45962 *83216

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Pastures and meadows--Cont
management--cont
Azores *63473
Belgian Congo *54706
Belgium *12800
Brazil *92387
California 83330
Canada 2684 28939 92500 *28968
Nova Scotia 2674
Ontario 12733 12756 12780
Prince Edward Island 2691
Colombia *92492
Cuba *63490
Czechoslovakia *12746 *12805 *28964
Denmark *63486 *92412 *92487
Estonia *1877 *37376 *83292
Florida 28930 45898 63499
France *1923 *1965 *31011 *37357 *37402 *37432 *45860 *45861 *45865 *45867 *45868 *45925 *54673 *54687 *63399 *63409 *72922 *72940 *92414 *92439
Germany *1937 *1938 *12740 *12767 *20507 *20557 *20562 *45966 *54739 *63381 *72887 *83210 *83253 *83240 *83275 *92392 *92451
East Germany *1920 *1973 *20520 *28936 *39704 *73467 *78546
Great Britain 1871 23341 28892 28893 28943 45893 45918 45934 54746 72948 73657 83245 92403 92421
Hawaii 28932
Iceland *63397 *92433
Israel *45905 *63476
Italy *12758 *37352 *37367 *45891 *45922 *54745 *63423 *72978
Japan *54743 *72951
Kansas 37445
Lithuania *54737
Mediterranean area 37417
Mexico *12808 *45901
Mississippi 72936
Morocco *1905 *12781
Nebraska 63408 63500
Netherlands 12796 *12773 *12817 *20481 *28940
New Jersey 45903
New York 72914
New Zealand 1901 12784 20476 20563 23351 28899 28924 29820 31909 33150 37449 38487 39726 72907 94194
Northern Ireland 45920
Norway *68507 *92493 *92450 *92453
Paraguay *20497
Poland *72949 *83325
Puerto Rico *45900
Rumania *1842 *1843
Southern Rhodesia 45946
Southern States 10817
Spain *54744 *63376
Sweden *12750 *12775 *12815 *63482 *72900 *72933 *85972
Switzerland *12793 *37354
Tennessee 37472
Union of South Africa 37425
USSR 92442 *12807 *14542 *30087 *37408 *37410 *37450 *37451 *37467 *37977 *45931 *47958 *52720 *57374 *63448 *72880 *72921 *83311 *92440
Belorussian SSR *63447
Kazakh SSR *1894 *75679 *83309

Item

Pastures and meadows--Cont
management--cont
USSR--cont
RSFSR *1831 *1832 *1960 *83287
Ukrainian SSR *72916
Uzbek SSR *30622
Uruguay *20491 *45938 *92432
Virginia 28963
Washington 20585
West Virginia 83218
Western States 92420
Wyoming 92444
Yugoslavia *92475
mountain areas 22674 64584 93378 *20559 *28954 *45858 *45860 *45861 *45865
Austria *47649 *83216
France *37357 *45881 *45926 *45928 *45939 *45949 *52612 *65203
Germany *1976 *83274
Italy *12758 *37367 *45871 *45891 *45922 *56203
Norway *65964
USSR *872 *28971 *83207 *83209
Yugoslavia *74150
New England 48327
New Jersey 13740
New Zealand 1433 20565 20570 28908 83261 83314 83315 91898 *92397
Norway *4067
pests
Australia 7273 32110 32289 77135 87877
control 6955 32303 77451
Japan *16552
Mexico *67846
Sweden *44629
Switzerland *16508 *67562
USSR *418
Philippines 20519
planting 20586 28914 28935 73657 92498
Argentina *1932
Brazil *37353
Bulgaria *83280
Denmark *20508
Germany
East Germany *72919
Ireland 54697
Italy *45871
Japan *3387
Latvia *55792
Louisiana 83232
Netherlands *20535 *54674
New Zealand 28901 37413 54669
Southern States 37463
Sweden *12775
Texas 55631 92407
USSR
Ukrainian SSR *37400 *37467 *54684 *54755 *92413
Washington 20571 20572 20585
Portugal *28953
research 82700 83213 83252
Australia 20556
Canada 1858
Italy *12774
Netherlands *12602
New Zealand 1838
Peru 1972
statistical methods 28961
USSR *92441
Yugoslavia *28957
Réunion *30243
Rumania *14716
seasonal 1824 84293 *13539
soils 3373 38236 45442 46995 55863 84293 91828 92476 *45884 *64365 *74051 *74060

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Pastures and meadows--Cont
soils--cont
Australia 55349
France *1923
Germany *21184 *64543
Great Britain 54698
Hungary *93035
Italy *47123
Japan 28059
Mediterranean area *74205
Netherlands *28902 *29595 *93449
New Zealand 19974 21268
Sweden *31066 *46675
Switzerland *74037
Union of South Africa 30115
USSR *2566 *37465 *55565 *84113
Yugoslavia *74150
Southern States 63464
Spain *54728
study and teaching *1976 *92264
Sudan 1835
Sweden *55756 *92485 *92486
Switzerland *12738 *12743 *78547
Tropics *1846 *1847 *20496 *63896
USSR *1876 *37412 *54705 *54707 *61766 *65937 *72623 *72866 *72896 *74701 *92446
Kazakh SSR *45014 *45959
Kirgiz SSR *63495
RSFSR *1949
weed control 2688 13301 13315 38321 46492 55215 55220 73644 73657 83957 *2619 *37976
Austria *83922 *83923
Canada 2674 2684 2690 2691
chemical 21069
France *13310 *29435 *73572
Germany *72077 *73571 *73582 *73609 *73617 *73668
Midwestern States 83878
New Zealand 73638 73647
North Central States 2620 55212
Northeastern States 83932
Union of South Africa *55252
USSR *2566 *73674
Washington 46527
Western States 2650
Western States 28960
yields 389 12804 20488 29908 38321 54709 54727 55626 62911 83286 *28895
Germany *21444 *21460 *83279
Latvia *20493
Norway *74328 *93438
Sweden *21548 *93315 *93338
Switzerland *37354
Yugoslavia *28911 *83234 *92463
Pasuruan Proefstation voor de Java Suikerindustrie *89831
Patch yellow
African oilpalm 27877
Patchouli oil *18225 *18227 *26136
Patchouli (plant) SEE Pogostemon
Patella *39789
Patents 68731 71036
SEE ALSO UNDER specific subjects
Pathology SEE Human diseases; Phytopathology; Veterinary medicine; and SUBHEAD diseases, and classes of diseases, UNDER specific subjects
Patios 73350

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Patriciola n g 7742
Patroclus 7629
Patrons of Husbandry National Grange 44008 70608 71082 81092 81093
Paulianiana n g *67820
Paulianodes n g 24598 67850
Paulownia *53727 *56192
Paulownia tomentosa *75608
Pauropoda
Brazil *49604
New Caledonia *67504
New Zealand *7107
North Carolina *67505
Réunion *7106
Tennessee *67505
Pauroptila *16526
Paussidae *40849
Paussus *24033 *40849
Pavetta 91027
Pavetta harborii 57202
Pavlov I P *30729 *57421 *57422
Pavlovskiĭ E N *75859 *98316
Pawpaw (Asimina) SEE Asimina triloba
Paxital SEE 10(N-methylpiperidyl-3-methylphenothiazine)
Pazius 68124
PCNB 44768 62189 91317
PCP *46531
Pea aphid SEE Macrosiphum pisi
Pea leaf weevil SEE Sitona lineata
Peach tree borer SEE Sanninoidea exitiosa
Peach juice 51482
Peaches 25636 42770 51439 69600
advertising 89145
analysis and composition 69435 69440 89091
anatomy and physiology 19988 20009 20083 20120 20223 28356 36690 36928 36968 37042 45260 62684 72513 82532 82627 82652 *1267 *12484 *20214 *45290 *54320 *62915
bacterial diseases 11955 19703 36318 82089 91389
control 27961 36329 82100
breeding 2160 46115 *20747 *20758
chemistry 17777
color 83511
contamination 77241 77242
cooling 69608 79672 89256 89276 97142
cooperatives 51398
costs and returns
Washington 52665 90314
culture 19988 82627 84582 *37638
Africa 37042
Argentina *12946
Arkansas 12917
Canada *46107 *83522
China 63719
Colorado 92607
Illinois 2165
Italy *63706 *92622
Latvia *20769
Maryland 20722
Netherlands *29071 *29072 *46111
USSR *83508
Virginia 37653
discoloration 89066
diseases 494 1463 19561 44608 72300
Israel *71768
Italy *82798
drying 89202
Eastern States 37655
fertilizers 3474 38358 38427 62963 74437 82627 82815 *3250 *29877

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Item

Peaches--Cont
flavor and odor 69542
for processing 79509 82777
frozen 25734 25762
fungus diseases 569
11840 11918 19679 27797
27933 44762 89266 91333
*36131 *71884 *81867
Bulgaria *91369
Canada 11945
control 36085 62273
*44709 *53769 *62218
France *62109
Italy *71885 *91323
Michigan 36183
genetics *12161
germination 82871
grading and standardization 83511
hardiness 2160 16115
*2132 *2170 *46090
harvesting 63687 73199
80462 83511
injuries 73199 *11781
*53609
irrigation 3697 21570
84535 84582
Maryland 21571
Pennsylvania 84501
Italy *54901
keeping quality *97211
lyophilization 89066
marketing 42719 69531
69608
California 79509
Colorado 79561
Georgia 69505
Michigan 69515 79558
New York 79572
North Carolina 69519
Pacific Northwest 69460
South Carolina 69523
nematode resistance 812
72034 72039
nematodes 82222 82243
*82226
Ohio 82253
packing 42780 51457 89191
pests 49972 95385 95441
*41448
Argentina *95885
Austria *32726
control 7850 11748
40818 44608 87075
Austria *87805
Italy *40652
Maryland 6840 23705
New Jersey 58645
Virginia 77430
France *68047
Georgia 87121
Illinois 6813 95384
Italy *71885
Pakistan 7559 49669
USSR *41376
planting 11945 *2170
pollen *54279
prices 51398 69576
processing 17777 25762
25803 34070 51482 51491
60158
equipment 9726 89275
products 51385
propagation 20766 73207
82645 *83495
pruning 82815
*20753
Indiana 54873
Iran *73224
Italy *53609 *92615
Netherlands *12933 *46101
North Carolina 20764
quality 62963 69435 82777
*97211
refrigeration 69594
*97211
ripening 17777 69542
rootstocks *12484 *63677
*83495
shows *17737 *92603

Item

Peaches--Cont
size 84501
soils *29877
Washington 64446 64451
93638
spraying and dusting 23696
36012 36142 44762 82089
Australia 27933
California 61993
Japan *27741
New Jersey 53537
North Carolina 62074
Oregon 457 36002
South Carolina 35955
statistics 69531
Colorado 79561
Georgia 69505
Michigan 69515 79558
New York 79572
North Carolina 69519
South Carolina 69523
Virginia 42857
storage 69592
diseases 36142 42788
69595 89231 89266 97142
thinning 83506
*46107
chemical 2175 20770
20771 29091 37644 63709
63754 92601
transportation 79672 89256
97142
Union of South Africa 54878
USSR *12931 *63750
utilization 25678 81258
varieties 9726 12949
17777 20750 20771 29101
34070 36968 37644 37650
38358 42770 54872 72039
92629 *97211
Canada 54882
Italy *1267 *63706
Latvia *20769
Michigan 93638
Mississippi 46118 63738
Oregon 73254
Pacific Northwest 63698
Tennessee 37645
Union of South Africa 54878 54881
Virginia 42646
USSR *2132 *37652
virus diseases 36353 36380
36381 36422
California 19774
control 11748 19745
Idaho 19739
Syria 36393
yields
Pennsylvania 84501
*37639
Peadus n g 7742
Peale C W 61586
Peanut butter 18251 88449
Peanut meal 5204 47969
48880 53059 57852
analysis and composition 52000 *69991
chemistry 89627—89629
*97508
extraction 70107
oxidation 89629
processing 26119 51980
*18193 *60518—*60520 *97524
Peanut Research Conference 83348 89585

Peanuts
abnormalities 82397
*956
analysis and composition
18217 26134 51937 89654
anatomy and physiology
20170 28404 36944 37026
45159 45160 54419 62867
82397 82711 *956 *28206
*45386 *82772 *91840 *91873
biochemistry 20170
*45629
breeding 62028 83342
cleaning 80070

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Peanuts--Cont
conferences and congresses 83348 89585
culture 12823 89669
French Equatorial Africa *63503
Georgia 37481 45978
India 1987 28984 83053
Libya 45980 54766
Paraguay *12820
Spain *83341 *92503
Tropics *72995
Virginia 29927
disease resistance 44758
62028
diseases 1989 81751
89669
dried 10208 51949 89655
*70104
feed 6608 43171 47969
77796
fertilizers 13628 20170
21386 21399 47045 82784
84290
Alabama 38442
India 47065
Senegal *13618 *13623
Virginia 29927
fungus diseases 27918
44758 71848 89605
China *91169
Senegal *81955
Tanganyika 44720
germination *81744
grading and standardization
89607 89613 89642 89652
Georgia 26134 80070
harvesting 1986 78378
83347 89642
hay 76090
hulls 51992 70062
*43181
industry 10139
injuries 37026
irrigation 63514 82711
*21516 *47211
marketing 54766 70093
89613
marketing quotas 34533
52014
moisture 51949
nematodes 36484
nutritional deficiencies *82706
nutritive value *35471
pests 1989 87051
control 6849 16588
87095 87123
Czechoslovakia *87319
India 77175
West Africa *87674
planting 63514
*63516 *72998
processing 10139 26125
26134 51957 60542 70056
70096 70107 89605 89607
89652 89654 89669 97540
*92503
propagation *72999
proteins *35471
quality 3383 81751 82711
82784 83342 83347 84290
87051 89654 89669 89673
regulation and inspection 97527
research 12818 45980
70093 89652 89669
seeds 12823 *81744
situation and outlook 70032
70079 70095
soils 1989 3383 21451
82711 82784
Virginia 46877
statistics 10167 10194
34534 68759 70096 70097
storage *43127
pests 7169 32064 89613
taxonomy 194
tests 89607 89613 89642
89652 89655

Item

Peanuts--Cont
trade 90646
utilization 34479 81751
82711 82784 83342 87051
varieties 750 45982
83342 *73013
virus diseases 750 82186
*12003 *82174 *87675
Java *53884
weed control 54419 73580
83973
yields 1989 21386 82490
*81744
Georgia 37481
Israel *63508
Pear Growers League 69487
Pear juice 60137 *83527
*97173
Pear-slug SEE Caliroa cerasi
Pearce R D 53151
Pearlmillet
abnormalities 82545
analysis and composition 64624
biochemistry 45624
culture 83257 83336
feed 48925
fertilizers 64624
*29844
forage plant 28933 45953
83257 *29844
fungus diseases 44826
62111 62272
genetics 82451
planting 20499
soils *29844
statistics 9811 34251
34282
varieties 45758
yields 64624 83257
Pears
advertising 69462 69468
69480 69487 *9577
analysis and composition 41943 42676 60054
anatomy and physiology
928 12238 20735 36320
82532 *1392 *28639 *54415
*62556
bacterial diseases 71957
*36312
Connecticut 53870
control 62301 71958
Idaho 19705
New Zealand 717
biochemistry 45643 89229
*28620 *28736 *89209
breeding
Italy *19946
USSR *73231 *73251
Belorussian SSR *73240
RSFSR *73226 *73244
*83491
care and handling 17862
containers 51525 51526
89193 89194
contamination 41943 42683
cooling 51525 51526 89193
89194
costs and returns 26742
70828 *18719 *80788
culture *2139 *46103 *46126
*83533
Canada 2179
China *73198
Germany *83504
East Germany *54917
Great Britain 29061 63684
83489
Michigan 92605
Oregon 73211 73243
South Dakota 2133
Switzerland *46121 *83527
discoloration 42783 60114
disease resistance 36320
diseases 35941 81768
81769
control 77224
USSR *71728
Washington 61980 61982
62046 62080

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Item

Pears--Cont
diseases--cont
Italy *1419
New York 71726
Oregon 71753
Pacific Northwest 91244
Washington 19529 62045
dwarf 54871
*12921 *12929 *29062
enzymes 45643
fertilizers 74249
*74364
for processing 17862 60149
fungus diseases 19620
53747 91303 *9682 *53828
*91321 *91367
control 578 620
*62283
France *27806
Japan *11879
New Zealand 36217
Washington 53827
germination 72290
hardiness *29065 *46128
history 69384
*83533
industry 25617 60041
69474 *79456 *79457
injuries 20069
*44672
keeping quality 79590
marketing 51406 69486
88449
California 9592
Great Britain 18971
New York 69530 97189
New Zealand 42740 89142
Oregon 69470
Washington 69470
nutritional deficiencies
*20168
packing 42783
pests
Canada 6837
control 7772 40800
41152 77184 77224 *95536
USSR *71728 *77779
Washington 61980 61982
62046 62080
France *67951
Great Britain 58479
physiological diseases
82628
*1230 *92086
pollination 73243
*20726 *54912
prices 69577 69578
propagation 36320 54871
54922 *73238
Germany *12937
Yugoslavia *83493
pruning 73203
*37661 *54913 *63752
quality 79587 *17828
refrigeration 45643 89151
*25774 *79656
research 20735
ripening 60149 89151
rootstocks 45222 54871
54889 *2159 *12921 *12929
*20761 *73238 *92621
Germany *12937
East Germany *54917
Yugoslavia *83493
seeds *2171
situation and outlook 97084
97099
spraying and dusting 620
61994 71761 81701
statistics 69530
*97224
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22841 32375 48552 85947
86022 86023 86042
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therapeutic use 30877
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cattle 5602 14805 15044
31173 66352 94587
horses *5883 *48819
*57374
poultry *40194
sheep 6567 15569 23380
31758 40397 57741 86788
*6462 *6471 *6478 *6519
*49191 *76884 *76886 *95174
swine *23573
toxicity
cattle 5359
Phenothiazine compounds 15161 *40395
Phenoxy acids 2573 28614
45520 46511 83953
Phenoxyacetates 92924
Phenoxyacetic acid *92890
Phenoxybutyric acid 73650
Phenus *95651
N Phenyl glycine *54497
Phenyl phosphates 23780
Phenylalanine 20273 36188
48901 53051 76673 *51770
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Phenylmercuric borate SEE Mercury compounds
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Phenylthiourea 36188
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Pheophytins 12293 92176
*60529
Phialophora brassicae *62196
Philaenus leucophthalmus 7610
7611 16271 16338 24291
32612 58238 77816 *77863
control 67830
Philanthus triangulum *67919
Philately
botany *61773
coffee 50861 66807
fruit *46096 *92592
plants *2188
sugar 50861
Philematium *77500
Philematium mussardi *40888
Philenora 16520 *68065
Philicranaë n g 32832
Philiopsis *24037 *67566
Philippine Lumber Producers' Association 4421 75459
Philippines Agricultural Credit and Cooperative Financing Admin 18458
26421
Philippines Bur of Forestry 65056
Philippines Bur of Plant Industry 37169 83033
Plant Quarantine Off 81801
Philippines Bur of Public Works 3593
Philippines Dept of Health 90460
Philippines Forest Products Laboratory 4490 14311
Philippines Home Finance Commission 26403
Philippines Rehabilitation Finance Corporation 34778
Phillyrea *53418
Phillyrea latifolia *91179
*91657
Philocrena n g *58779
Philocrya aspersa 11685
Philodema n g 7742
Philodendron 74204 83701
*83647

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Philodromus *40771
Philoglossa 11627
Philonthus 16092 *16066
Philonthus tenuicornis 58179
Philopsyche abdominalis 50015
Philopterus 50243
Philorhizus *87430
Philosamia cynthia ricini *95989
Philotrypesis caricae *7637
*41227
Phlaeothrips bispinoides *88061
Phlebosotera 32440 41042
Phlebotominae *41025
Phlebotomus 49740
Africa *49727 *49728
Algeria *49808
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and disease 49729
Algeria *7347
Iraq 41033
Italy 7333 *7335
Yugoslavia *41049
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France 58321 *32407 *95762
India 49741 49800
Panama 87533
Switzerland *87542
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Phlebotomus affinis vorax *67722
Phlebotomus antennatus *49728
Phlebotomus chakravarti 49799
Phlebotomus dubius *49728
Phlebotomus freetownensis *40951 *49727
Phlebotomus katangensis *67722
Phlebotomus lenti *77683
Phlebotomus mascittii *87543
Phlebotomus papatasii *49901
*77694
Phlebotomus perfiliewi *7334
*87511
Phlebotomus perniciosus *7334 *87511
Phlebotomus schwetzi *49727
Phleum phleoides 28233
Phleum pratense *25509
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anatomy and physiology 1095
1216 1250 45266 45309
55716 62985 *958 *1234
*36834 *62914
culture *12806 *45956 *63420
feed 23360 *33804 *75702
fertilizers 55716 *13558
*62914
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hay 4703
pests *6841
planting *1822
seeds 72906 72920 *12806
*63240
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Phloeosinus *77577
Phloeosinus thujae *95650
Phloeothripidae *78138
Phlogochroa *77956
Phlomis 217 *28322
Phloroglucide *36550
Phlox 255 53817 *83621
Phlyctochytrium *11725 *44580
Phlyctochytrium irregulare 71669
Phlyctochytrium punctatum 71669
Phobus n g 7742
Pholcomma 67492
Pholidota *61836
Pholiota *373
Pholiota aurea 36703

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Pholiota luteofolia *27713
Pholus strenua *96041
Phoma *27681 *27682
Phoma betae *81903
Phoma foveata 19666
Phoma herbarum medicaginis 36094 36096
Phoma lingam 19677 36174
44776 62199
Phoma rostrupii *36229
Phoma trifolii 36094
Phomopsis 27690 44827
53714 *53638 *53752 *91323
*91569
Phomopsis juniperovora 53665
Phomopsis mali *82036
Phomopsis tuberivora 597
Phoneutria *7117
Phoneutria fera *58119
Phonochorion 32809
Phonoctonus 7600 16329
Phony peach 11748 36381
Phoradendron 37046 44475
54080
Phoradendron flavescens 54018
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Phoresy 16586 *32235 *58266
Phoridae 41027 58401 77597
Phormia regina 7351 16135
32405 67762 87532
Phorocera 41036 49811
Phorochelifer n g 15950
Phorodon 41146
Phorodon humuli 7535 *7568
Phosdrin 77248
Phosphatase 91778
in animal physiology *4985
*22426 *94349
in blood 57624
in cattle physiology 22766
in dairy products 33606
in fibers 9396
in goat physiology *67027
*67028
in milk 25348 68911 79018
in plants 12450 28711
37102 72581 82971 82979
92188 *54050 *82928 *82936
*82960
in poultry physiology 6159
57624
in swine physiology 67089
86901
Phosphatase test
dairy products *9042 *9053
meat *9937
milk 17369
Phosphate compounds 32124
Phosphate rock 2938 93134
fertilizers 3208 3247
3364 3374 3809 30146
30147—30155 38152 46701
47304 47307 64286 64602
74300 84647 *13613 *21239
*46880 *47017 *47055 *47313
Hawaii 38682
USSR *29775
Phosphates
chemistry 79031
determination 13788 21229
effects on fibers *69272
effects on plants 1144
29815 55457 *13579 *55455
effects on semen 56981
*48257
fertilizers 3025 3354
3399 3476 3812 13540
21334 21491 30147 30174
38158 38691 47309 55486
55545 55692 64286 64523
64598 73865 74419 74793
74794 84221 84419 84634
93355 93644 *29885 *38300
*38405 *38409 *55665 *73955
*74368 *74454 *84276 *84422
*93357
alfalfa 94176
Brazil *56039
citrus 82844

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cowpeas 38446
Denmark *13579
field crops *46956 *64529
flax 55697
Florida 84659
forage plants *55745
Germany *3445
grain *64528
grasses 84246 *64528
Great Britain 3225
Hungary *38385
India 3288 47090 47306
India mustard 46871
legumes 47061
Netherlands *13666
oranges 21370 21654
46930 *64527
pineapples 38439
potatoes 64645
rice 38307 *64553
Senegal *13623
Southern States 64691
soybeans *74397
strawberries 84369
sugar beets 93307 *84387
sugarcane 74271 74335
Sunn Crotalaria 46939
Sweden *29795 *64665
tobacco 46934
USSR *13422 *5526 *93071
wheat *29894
fixation 2889 38156 46693
46715 55457 73917 74419
84075 *21233 *38144
in animal physiology 30845
85672 94176
in blood 15702 85596
in cattle nutrition 22657
in cattle physiology *94634
in dairy industry *42415
in food *96510 *96511
in food processing 18066
51768 51827 89566 97474
*10081 *25144 *25463 *33397
*51757 *60430
in plants 20276 29607
36910 54145 55457 62709
62795 62814 62943 72377
72421 72552 91776 91787
91880 92021 92207 94176
*12449 *36797 *44868 *62848
*91836 *92002
in poultry nutrition 57530
in sheep nutrition 86708
in soils 2889 2938 2943
2947 13429 21229 21244
21396 29607 38143 38156
38158 45497 46693 46715
46735 55457 64363 72421
84070 84075 93170 *13444
*13451 *13453 *21220 *38126
*38385 *46659 *55402 *73880
Alaska 3378
Ireland 38161
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*64295
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*18260 *67100
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*59560 *78978 *78979
in eggs 26166
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*60463 *60507

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Phosphinic acids 28490
Phosphites 38190
Phosphogluconate *39535
Phospholipase *1516 *49498
Phospholipase A *49498
Phospholipase B *51551
Phospholipase D 72548 *25812
Phospholipides 3038 5304
9953 16906 16916 17046
22645 33233 56787 *10272
*15791 *90931
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in milk 88717
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Phosphoproteins 76763
Phosphoric acid 46681 *13430
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*3295 *3316 *3465 *29804
*38348 *46932 *64595 *74231
*74327 *74368
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Denmark *47013 *64304
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Germany *56310
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onions 55714
USSR *13598
in animal nutrition *39742
in cattle nutrition 23324
in cellulose processing *22136
in plants *28742 *33631
*45691 *72537 *72596 *82813
in sheep nutrition 23324
in soils 2907 20182 *2910
*2940 *13420 *21223 *29597
*38139 *46682 *46748 *55484
*55500
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Phosphoric acid esters 95487
*16104 *16282 *18219 *49452
*49744 *60665 *77785 *95508
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Phosphoric triamide 97027
Phosphorites *13420 *13551
*55500 *55531 *55679 *64992
Phosphorobacterin *3010
*3034 *13472 *21248 *29653
*29679 *29687 *38183 *38186
*38201 *46781 *46782 *64340
*64345 *64380 *64381 *64392
*73939 *73976 *73985 *73986
*74013 *74016 *74025 *84131
Phosphorus *40709
anthelmintics *31454
determination 29624 38181
59155 68579 84638 84642
84646 84647 *29941 *55405
*55428 *55460 *55511 *56028
*59155 *64291 *93073
effects on plants 1151
1162 1247 12474 20108
20189 28346 45377 62968
72397 72411 82492 82508
82543 82835 82882 *1222
*1356 *1460 *20098 *20186
*36786 *45290 *63054 *74241
*91779 *91945
fertilizers 1221 2988
3197 3204 3228 3391
3478 3496 3503 3809
13593 13617 13652 29846
29917 38693 46698 55754
62911 64502 64531 64608
64667 72411 82909 84244
84342 84398 84411 93302
*13668 *29853 *47054 *56038
*93387
alfalfa 46974
Argentina *47021
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corn 64617 *93379
cotton *47098 *55629

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cowpeas 29880
Digitaria decumbens 29764
Finland 46686
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Japan *3829
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Lolium 93368
Mexico *13646
millet *72259
potatoes 46921 *29771
rye *29812
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sugarcane 64650
Sweden *38681 *64331
sweetpotatoes *38393
USSR *13641 *38699 *55615
*64992 *74531
wheat *29914 *46973 *64664
white clover 29764
fixation 46680 55427 64323
*55443
in animal nutrition 39428
56734 65958 85465 *47947
in animal physiology 23063
in blood 85596 86205
*86017 *86442
in camel physiology *95169
in cattle nutrition 5144
5251 22592 22656 22657
22709 22711 31062 39707
39749 57040 94543 *5233
*5234 *5552 *39694 *48318
*48350
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22750 22847 22902 31265
*39775 *57037 *66152 *76347
*94513 *94734
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*15119
in eggs *95029
in feed *22205
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in goat physiology *67046
in grain 20173
in horse physiology 15236
in insect physiology 50211
*32794 *63727
in milk 79024 *57037 *59606
in oils and fats 18145
in plants 1203 1465 3166
3388 3478 3566 11821
12314 12410 20188 20420
28385 36928 36974 38337
38407 46875 46946 48022
54198 54322 62765 62788
62913 64377 72378 72422
82580 82909 84216 91668
91741 92023 92041 93302
93368 *615 *1108 *1113
*1213 *1310 *1370 *1397
*1508 *3339 *12460 *12555
*20060 *20090 *29662 *29681
*29941 *36960 *37028 *45540
*46668 *46979 *54396 *55665
*62699 *62722 *62807 *63118
*64579 *72240 *72247 *72350
*72468 *82603 *91839 *91918
*92103
in poultry nutrition 56734
57490 86505 *6075
in poultry physiology *57445
*95029
in rabbit physiology *66954
in ruminant nutrition 14546
85553
in sheep nutrition 31765
31784 86709
in sheep physiology 15556
22847 23421 *67041 *95169
in soils 1221 2872 2951
3183 3204 3256 3354
3374 3388 3394 3410
3487 13593 21224 21380
21441 29617 29624 38128
38152 38181 38407 46677

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in soils--cont
46680 46698 46707 46710
46744 46747 46946 55438
55452 55460 55486 55506
55511 62913 64282 64283
64323 64356 64377 64602
73865 73917 74329 74419
84070 84087 84397 84418
93134 93302 93384 *21191
*28421 *29652 *29784 *38211
*38349 *46670 *55405 *55428
*55443 *55450 *55495 *55517
*62699 *64291 *64338 *72247
*73855 *84069 *84875
California 21440
Canada 46949
Finland 13432 46686
46688
Germany *55485
Ghana 93122
Iowa 2967
Japan *55513
Kansas 2870
Poland *93157
Tropics *21241
USSR *13420 *29594 *46668
*93073
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23524 67087 67089 86970
in swine physiology *23566
in turkey nutrition 57490
in wheat *82769
in wine *68838
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Phosphorus compounds 41002
*72576 *77239 *91670 *95436
Phosphorus oxides 3349
38340 55438 64991 *28363
*91977
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in plants 36983
in soils 3373 46722 46807
*55531
Phosphoryl amide SEE Phosphoric triamide
Phosphoryl choline 12544
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45655 82953 83004 92048
Phosphorylation 20115 36699
45560 82502 82743 82866
82903 91652 91658 91706
91785 91827 91858 91965
92077 95804 *28421 *28587
*82838 *91836
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*56253 *65247
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30329 38895 38898 56259
56262 56263 56264 56272
65266 65267 75040 75052
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*84839

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*61701
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61197
pulpwood 4562
soils 3132 13498 46819
55585 74191 *46847
California 35717
Hawaii 93204
USSR *93186
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dogs *94858
flowers 27422
forests 3863 75254 *14020
*38888
insects 6757 6759 15729
15743 57934 77098 *7011
*95369
livestock 48133 56902
plants 69 15743 35716
71464 71473 72612 *11510
*91691
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spiders 32254
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Photometry 9562 53289
61740 80216 *2135 *9022
*61697 *68584 *68805
flame 2893 2965 37106
55394 55718 59148 84098
84214 *3286 *13452 *25017
*33813 *37105 *55414 *56034
*69197 *84639 *84653 *93099
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Photomicrography 1216
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91973 *1445 *36992 *62725
*62751
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Angiospermae 1464
Arabidopsis 72363
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Chrysanthemum *82748
Chrysanthemum morifolium 82544
Convolvulaceae 45385
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Euchlaena *45468
Eupatorium 12318
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82596
Fagus sylvatica *72232
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Hyoscyamus niger 91720
91744 *1159
insects 16576 40943 41428
67828 *7179 *16489 *67188
*87836 *95358
Ipomoea 36842 *62991
Kalanchoe 62925 *1346
*36765
Kalanchoe blossfeldiana 82675 *1344 *82818
Kalanchoe pinnata 20217
Kalanchoe verticillata 20191

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Larix europaea *72529
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lettuce 20165 36956
livestock *94809
millet *63001
Narcissus *36702
oats 45600
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Perilla 19992
Perilla frutescens *72453
Petunia hybrids 45546
Pharbitis nil 20092 72329
Pinus 21854
Pinus buchuensis *54398
Pinus taeda 91882
plants 62724 91766
potatoes *12469 *54285
*54404 *62897 *63039 *72480
Pseudotsuga menziesii 45356
radishes 1100
rape *92051
red clover *1296
redpeppers *62702
rice 1350 1351 15439
15440 45441 54311 *28648
Robinia pseudacacia 28635
sesame *72218
sheep 86796
shrubs 1495
soybeans *28352
spinach *28522
strawberries *54379
sunflowers *72412 *72472
sweetpotatoes *92102
tobacco *45448 *91630 *91904
*91905
tomatoes 45546
trees 45583 47462
Tsuga canadensis 36934
Viola palustris 20049
Weigela florida 36774
wheat 1087 1498 36817
36964 82734 82735 *36978
*62700
Xanthium orientale 92038
Photosensitization 65999
85534
guinea pigs 66074
horses 86430
poultry *6116
sheep 40390
swine 6698 *86916
Photosynthesis 1101 1122
1126 1179 1283 1288
1289 1304 1367 1408
1468 4234 11493 12266
12336 12346 12368 12465
20143 28304 28305 28339
28344 28355 28368 28375
28381 28433 28524 28612
28638 36695 36696 36699
36732 36809 37033 37040
45271 45300 45388 45479
45576 54180 54190 54466
62709 62733 62766 62794
62811 62981 63003 64343
72303 72514 72534 82167
82502 82559 82580 82780
82786 82903 82947 91652
91658 91674 91690 91706
91717 91741 91751 91807
91808 91827 91853 91861
91882 91892 91906 92030
92053 92054 92077 92080
*1105 *1110 *1127 *1133
*1156 *1158 *1184 *1217
*1359 *1360 *1363 *1364
*1376 *1377 *1387 *1409
*1438 *1440 *1444 *1488
*19980 *20010 *20160 *28338
*28377 *28417 *28589 *28601
*28700 *37039 *45236 *45540
*45584 *45621 *54157 *54249
*54313 *61745 *62767 *62848
*62970 *63012 *63075 *72227
*72236 *72268 *72270 *72353
*72360 *72379 *72413 *72414
*72420 *82607 *82838 *91655
*91836 *91907 *91931 *91949

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54255 62739 82530 82541
*7714 *13953 *24161 *41194
Phragmatobia fuliginosa 78008
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Phragmites 83960 *4543
*91483
Phragmites communis 73564
*13335
Phragmonema sordidum *54040
Phreatophytes 72451 73789
74740
Phronia 32389
Phryxe 41036
Phthaloylsulfathiazole *48511
Phthiracarus *67480
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Phycomyces 37110 62739
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*1601
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91155
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61888 92951
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*7140
Phyllocoptruta oleivora 28427
32266 58117
Phyllodinchus 67481
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Phyllogomphus aethiops 7915
Phyllonoma ruscifolia 19909
Phyllopertha horticola 7211
49673 77497
Phyllophaga 40845
Phyllophora nervosa *1557
Phylloporus rhodoxanthus 44524
Phyllospadix *62480
Phyllostachys 91039
Phyllosticta 377 19459
*27662 *27700 *35900 *61933
Phyllosticta coffeicola 91347
Phyllosticta prunicola *81928
Phyllosticta ruscigena *53655
Phyllostictina *61933
Phyllotaxy *919 *12088
*28114 *28455 *82545
Phyllotreta 7167 *16019
*67574
Phyllotreta striolata *7925
*32350
Phyllotreta vittata 58246
Phylloxera *1010
California 95865
control *24277 *24334
Germany *67854 *87677
*87678
USSR *7561 *7564 *7577
*7584 *7591 *49941 *49944
*49969

Item

Phylloxera--Cont
Germany *41143
Italy *58470
Spain *49968
USSR *2255 *7523 *7580
*32615
Phylloxera vitifoliae *32562
*32565 *49927 *49928 *49964
*49948 *58490
Phylogenesis *22443
Phymata 77817
Phymatidae 49950 77817
*95876
Phymatodes variabilis 7191
Phymatotrichum omnivorum 669
Phyracaces 77934
Phyrne cincta *58416
Physalis 253
Physalospora 53496
Physalospora ilicis 71652
Physalospora miyabeana *81905
Physalospora obtusa 44795
Physalospora rhodina 11833
44741 *11831
Physalospora tucumanensis SEE Colletotrichum falcatum
Physarum polycephalum 28691 54269 92067
Physconelloides passerinae 58760
Physcus testaceous 58553
Physical therapy 48146
Physicians 80939 80951
80998
Physiology SEE UNDER Plants; and SUBHEAD anatomy and physiology UNDER names of animals, insects and plants
Physocephala 58317
Physochlaena orientalis *55272
Physoderma 611 53497
Physoderma butomi 663
Physoderma pluri-annulatum 72157
Physoderma trifolii 695 71945
Physoderma vagans 663
Physoderoides n g 7579
Physokermes *32618 *87683
Physopleurella *7534
Phytagromyza 49823
Phytase *62928 *69431
in plants *82928
Phytates 14546 57490 *96692
Phytelephas macrocarpa SEE Ivorypalm
Phytic acid 92130 *51650
*51651
Phytin 34521 72552 *6042
*8438 *42941 *45691 *69431
Phytobia 58394 *32439
Phytobia cerasiferae 49807
Phytocoris *87737
Phytocoris chicotei *16336
Phytocoris tiliae *77867
Phytodecta *58249
Phytodecta fornicata *7180
*7242
Phytodecta rufipes *77474
Phytodes 49811
Phytodinedria *81636
Phytodrymadusa 24532
Phytoecia *7176
Phytoene 37110
Phytoflagellates 72108
Phytol *37129
Phytolacca americana 84035
Phytolaccaceae 45094
Phytometra acuta 16509
Phytometra chryson *67982
Phytometra zosimi *41345
Phytomyza 41054 *32439
*77623
Phytomyza atricornis 7649
*58342
Phytomyza rufipes *16117
*40970 *58342
Phytomyza rydeniana 77676

Item

Phytoncides SEE Antibiotics
Phytonivein *11874
Phytonomus SEE Hypera
Phytopathologisch Laboratorium "Willie Commelin Scholten" SEE Baarn Phytopathologisch Laboratorium "Willie Commelin Scholten"
Phytopathology 497 11765
19656 53630 81478 81823
81843 82039 *416 *11800
*81782
California 19683
conferences and congresses 27771
Netherlands *11739 *91230
equipment 61977
in literature *53625
Japan *19520
Madagascar *81732
Netherlands *44635 *62053
*62054
research *62044 *71732
*91211
statistical methods *35943
*36018
study and teaching *44607
*98071
techniques 392 393
409 488 673 743
752 3673 27800 36257
36262 44641 44943 53707
53848 53955 53956 53963
61977 62229 62238 62391
*780 *35944
SEE ALSO Plants, diseases
Phytophaga destructor 503
7363 58400 95746 *58419
*58420 *95789
control 95718
Germany *95720
Phytophaga rigidae 41000
Phytophthora
anatomy and physiology 1323
apples 91379
avocados 19596 36307
Chamaecyparis lawsoniana 19667 44841
citrus 27895 44982 53749
53750 53940
cucumbers *71846
India 640
pepper 36149
potatoes *19729 *27807
*36087 *?6126 *44792 *71908
*82083
Sinningia *11940
soybeans 36173 62183
71817
tobacco *44867 *71936
tomatoes 701
Phytophthora cactorum
apples 53819 *637 *44847
*44877
hops 19582 62129
soybeans 36146 36147
strawberries *623
Phytophthora cambivora *507
*682
Phytophthora capsici *53668
*54275
Phytophthora cinnamomi 710
36308 91273 *682
Phytophthora citrophthora 19577
Phytophthora erythroseptica 82605
Phytophthora fragariae 561
19635 53740
Phytophthora ilicis 44708
Phytophthora infestans 36042
36128 36184 62114 *27884
*62256 *71907
anatomy and physiology 27863 36603 *12430 *54364
control 62276
Datura 81945
Germany *44736
Mexico 36118
Northern Ireland 81907

*Text of this reference is not in English.

Item

Phytophthora infestans--Cont
Petunia 81945
potatoes 554 638 11888
19613 27941 36092 36144
36155 36156 36159 36281
36292 44808 44819 44872
62156 62205 62220 71917
81997 91270 91293 91296
91371 *629 *11900 *11909
*11929 *11932 *19611 *27814
*27815 *44691 *44794 *44861
*53770 *53836 *62206 *62290
*71815 *71904 *71232 *82082
*91311 *91357
Netherlands *81976
tomatoes 36240 71917
91355 *515 *11932 *36254
*53770
Phytophthora lateralis 19691
44841 53837
Phytophthora palmivora
anatomy and physiology *54274
cacao 11890 11928 *606
*81931 *82028
figs *54274
Phytophthora parasitica 584
1375 19649 81998 91286
Phytophthora parasitica nicotianae 19627 36232 53757
81943
tobacco 612 36232 53571
62170
Phytophthora phaseoli 709
53688 53726 81899
Phytophthora syringae 11918
Phytoplankton SEE Plankton
Phytoseiidae 95572
Pialea 32444
Piazurus centrali-americanus *77563
Picasso P *30890
Picea *85282
abnormalities *1427
Alps *4060
anatomy and physiology
*4138 *47077
Austria *13870
biochemistry *92185
breeding 75198
Bulgaria *38891
culture *84874
Czechoslovakia *21905
diseases 547 44768
71970
extracts *75562
France *38330 *56317
Germany *4177 *4210
*13959 *13973 *30347 *56279
*65387 *75087
Hungary *56275
India 4222
Latvia *21843
Norway *4015 *65178
nutritional deficiencies
*38330
Pennsylvania 29293
pests *16313 *32618
Finland *32329 *67568
Germany *16528 *78022
*95978
Poland *21830 *84787
products *75577
pulpwood 65699
Rumania *4272 *21817
seedlings *4105 *65388
*93857
seeds *84939
spraying and dusting 44768
Sweden *14077 *14104
USSR *4042 *4255 *4256
*4287 *4301 *4306 *4330
*14037 *30378 *47660 *93788
Georgian SSR *4285
RSFSR *75182
wood 65852 75611 85420
94115 *47458
Picea abies 75527 *152
*30294
abnormalities *91556

Item

Picea abies--Cont
anatomy and physiology
*84873
bark *14416
Czechoslovakia *47531
Denmark *47578 *47607
*55710 *56271 *65161 *93816
fertilizers *46738 *47577
*47578 *55710 *84902
Germany *38921
Norway *93838
France *65339
fungus diseases 44582
*44834
Germany *21918 *39008
*56172
Michigan 75209
Norway *84902 *93781
*93837
pests 67808 *65339 *67906
Poland *65180 *75057
propagation 65358
pulpwood 94005
seedlings *47561 *93838
seeds *65354 65374 75209
93863
Sweden *21790
USSR *39267
wood 14456 30570 47918
85393 *39238 *94106
Picea alba SEE Picea glauca
Picea engelmannii 30398
75600
Picea excelsa SEE Picea abies
Picea glauca 94120
anatomy and physiology
45303
Canada 14131 65348
fungus diseases 11935
71829
Lake States 38904
pests 32106 32572 49984
propagation 65358
seedlings 65186
wood 65857 75600
Picea mariana 21881 84767
93850
Canada 38896 65346
Lake States 38902
wood 65839
Picea pungens 54477
Picea rubens 84862
Picea schrenkiana *21787
*50233 *77509
Picea sitchensis 56174
Alaska 38837
Canada 75069
Denmark *13949
diseases 1112 91294
Germany *13967 *13968
Great Britain 22158
Ireland 21805 74953
pests *7150
wood 22158 47754 75606
Picea smithiana 47932
54057
Pichia *71685
Pichia membranaefaciens
*53501 *71668
Pichia vanriji 19485
Pichilingue Ecuador Estación Experimental Tropical *72795
Pichon M *19126
Pickett A D *44647
Pickles 9694 34097 35423
*78851
analysis and composition
89075
bibliographies 25802
contamination 89075
Germany *97148
processing 25772 42802
51373 51436 79633
properties 51368 51373
quality 17863 51477
Pickleworm SEE Diaphania nitidalis
Picnometers 2855 88604
Picnotagalus *24039

Item

Picoa 27687
Picrasma quassioides 2443
Picric acid *31811
Picromerus bidens 41180
Pictures 44207 61607
Piercia 32742
Pieridae 32731
anatomy and physiology
*16512
East Africa *58679
Germany *7848
hybridization 16411
nomenclature 67984
parasites *96035
Pieris brassicae 50045
87865
and disease *87880
control 67925 87909
*40645 *41280
Germany *58608 *68059
*87949
Great Britain 50128
larvae 50034 *50040 *68059
*87925
nutrition 50034
parasites *87804
rearing and breeding *87842
Yugoslavia 16456
Pieris bryoniae *24472
*24474 *50114 *50186 *78017
Pieris mannii *7782 *96039
Pieris napi *24472 *24474
*41394 *50114
Pieris rapae 67997
Pieris rapae crucivora
32692
Pieris virginiensis 16501
16527
Piesma *41179
Piesma cinerea 7569
Piesma quadratum *58496
*95888
Piezotrachelus *40940
Piezotrachelus varium 7245
16068
Pigeonpeas 12105 28101
69446 91359 *82466
Pigeons
breeding 15300
breeds *5953 *15295
*23101
care *5953
feeding and nutrition *5995
*86514
homing *23222
housing 16814
molting 6305
parasites 15364
pests 32247 68133
psychology 95084
smell 48949
SEE ALSO names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, and pests
Pigments
animal 9964 9968
25970 48910 51774 51882
66827 86476 89455 89456
97378 *15517 *49218 *66844
*86580
insects 16127 16308
41024 41427 58468 67671
68107 *7374 *32393 *32837
*40583 *40990 *41037 *41377
*58733 *67695 *67757 *68083
*68101 *86998 *87962 *96040
plants 31 1554 1611
11895 12146 12501 12528
12540 12568 17771 19942
20233 20259 20284 28744
33465 36061 36657 36732
36851 37083 37104 42961
45384 45429 45522 45596
45631 52240 54180 60066
63847 72303 82075 83023
83027 84120 85406 92022
92139 92171 *1526 *1556
*1604 *8889 *12164 *12313

Item

Pigments--Cont
plants--cont
*12344 *12559 *12569 *12575
*28134 *28422 *28694 *29488
*36776 *36984 *38444 *42558
*45285 *45661 *45665 *48331
*53484 *54104 *54489 *54494
*60081 *62570 *62643 *63105
*72180 *72204 *82852 *82959
*82995 *83003 *83010 *91959
SEE ALSO names of pigments
Pigs SEE Baby pigs; Boars; Swine
Pikonema alaskensis 41211
Pilanus *77339
Pilaria 67633
Pilemostoma *95674
Pilidiostigma 44377
Pilings 75424
Pillnitz Fachschule für Landwirtschaft und Gartenbau Abteilung Besamung *14741
Pilocarpus oil *97500
Pilophorus confusus 24338
Pilostyles calliandrae *11652
Pimachrysa n g 32853
Pimaricin *81904
Pimelia 7181
Pimientos SEE Redpeppers
Pimpinella anisum *55269
Pimplini 67885
Pinaceae SEE Coniferae
Pinaceothrips monticola *50233
Pine needle scale SEE Phenacaspis pinifoliae
Pine needles 58428 *4570
*65893
Pine oil *4585 *4593 *14431
*39277 *47890
Pine tortoise scale SEE Toumeyella numismaticum
Pineal body 5528
Pineapple juice 34046 51515
*42822
Pineapple mealybug SEE Pseudococcus brevipes
Pineapples
anatomy and physiology
28411 *12459 *54217
costs and returns *61104
culture 12896 29044
29047 29051 *46068
diseases 19498 36030
44662 91386 *53521
fertilizers 13596 29848
29849 29850 38439 *3494
*55664 *55715 *55734
Australia 13548 21404
Kenya 46925
history *79426
in art *79426
industry 89041 *60031
*97073
irrigation 27780
mechanization *58818
nutritional deficiencies 20169
pests 19498 32581 *58018
physiological diseases
12222 12287
planting *54863
policies and programs
*60025
processed 29044 *60025
quality 34046
situation and outlook *60010
soils 3490 46667 *55477
*55617
spraying and dusting 27780
varieties *54855 *54860
*54865 *55477
weed control 21030 29457
55174
yields 38439 *54863
Pineus strobi *67876
Pinguicula *82422
Pinguicula alpina *54046
Pinguicula vulgaris *40585
*54046
Pinitol *20279 *28713

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Item

Pink bollworm SEE Pectinophora gossypiella
Pink root
shallots 11852 36114
Pink sugarcane mealybug SEE Trionymus sacchari
Pinkeye SEE Infectious keratitis
Pinks SEE Dianthus
Pinnaspis 67822
Pinnularia *27651 *81637
Pinocchio *95591
Pinomyricetin 4577
Pinophilini *87364
Pinophilus *32355
Pinoquercetin 4577
Pinotus 24045
Pinus 85181
anatomy andphysiology 21854 45119 *439 *891 *4149 *4312 *20215 *36542 *54397
Australia 30393 65289 75132 75095
bark 14415
biochemistry *92185
Brazil *4424 *30402
breeding 75176
Bulgaria *30264 *38909
California 4007 14088
China *44400
Czechoslovakia *14121
fertilizers 75120
Finland *65505
fungus diseases 11871 44836 *11883 *36058
Africa 81924
Alabama 71852 81926
California 11934 44869
Canada 44697
control 44744 62278
Finland *644 *53729 *62193
Germany *71868 *71871
Italy *53784
Rumania *27853
Southern States 81946
USSR *618 *653 *53838 *91353
Georgia 3927 20514
Germany *4080 *65378 *75010
germination 81924
hybrids 11871
injuries *439 *56372
Japan *93848
Latvia *21832 *28066 *93800
Maryland 38926
Minnesota 4206
mortality 84949
New Jersey 84679
North Carolina 84858
Norway *4411 *56298 *65340
pests 16006 87385 *41247
Canada 16091 87374
control 6819 40841 49999 77473 77992 95413
Germany *47628
China *95927
Indiana 58001
Italy *87897 *87937
USSR *7200 *75240
Czechoslovakia *24063
Germany *58689
Netherlands *32682 *49993
Southern States 7172 58279
USSR *6935 *7574
Washington 14136
Wisconsin 32590
planting 8091 38943 84917 93858
pollen 21884
products 30553
pulpwood 75531 85204 85244 *14406 *93757
seedlings 62813 *4105 *56372 *65419 *75178 *84938 *91353 *93857
seeds 14083 14134 75175 81924 *4305 *21898 *75162

Item

Pinus--Cont
soils 3519 65372 *75068
Southern States 4242 4270 4419 4491 4501 38825 38830 65307 75454
spraying and dusting *53729
Sweden *14060 *65316
USSR *3995 *4145 *4207 *4249 *4266 *4274 *4293 *4301 *4302 *4306 *4322 *14065 *30312 *65044 *65120
Armenian SSR *30364
Belorussian SSR *4264
weed control 13273
wood 14477 22161 30565 65869 75419 75420 75555 93967 *22153 *30577 *39223 *47934 *56668 *65506
Finland *65598
Germany
East Germany *75090
Yugoslavia *65297 *84781
Pinus aristata 38820
Pinus banksiana 4378 21800 38917 65298 65405 75146
biochemistry 92123
fungus diseases 44697
Lake States 38834
Michigan 82308
Minnesota 84783
pests 32735 58383 77539
wood 30575 56521 65693 93964
Pinus caribea (of the US) SEE Pinus elliottii
Pinus cembra *47469
Pinus cembra sibirica *4261 *4303 *14431 *75578
Pinus clausa 38831
Pinus contorta 14051 14081 38989 75062
Canada 56281 75147
fungus diseases 91320
injuries 423
pests 41241 58152 58575
seeds 14132
wood 47762 93983
Pinus coulteri *38852
Pinus densiflora
anatomy and physiology 45567 *54151
bark *56313 *75564
fungus diseases *53647
Japan *21902 *75104 *75573 *75574
seedlings *54401
seeds 75196
Pinus echinata 4319 4382 38931 75034
fungus diseases 44840
Missouri 91455
Southern States 38835
Pinus edulis 54028
Pinus elliottii 14050 30376 30389 38831 38847 47858 56328 81857 85356 85357 94083
anatomy and physiology 62813 82513 82575 84774
Argentina *56181
bark 94099
breeding 62194
fertilizers 38929
fungus diseases 62194
Georgia 13997 38871 38872
Louisiana 3999
Mississippi 13996
nematodes 91434
pests 7263 77543
pollen 20043
seedlings 14079 56349
seeds 14100
Southern States 75145
wood 85390
Pinus elliottii elliottii
fungus diseases 36163
Pinus excelsa SEE Pinus griffithi

Item

Pinus griffithi 56506
Pinus halepensis *67860
Pinus heldreichi leucodermis *56186
Pinus insignis SEE Pinus radiata
Pinus insularis 707
Pinus jeffreyi 38919 41245 56625 63027
Pinus koraiensis 35812
Pinus lambertiana 20265 38985 38986 56176 92014
Pinus laricio SEE Pinus nigra poiretiana
Pinus leucodermis SEE Pinus heldreichi leucodermis
Pinus longifolia SEE Pinus roxburghi
Pinus luchuensis *54398 *54401
Pinus maritima SEE Pinus pinaster
Pinus merkusii *84785
Pinus monophylla 54028
Pinus montana SEE Pinus mugo
Pinus monticola 443 53576 81790 91324
Pinus mugo *47614 *56196 *56271 *56342 *65185 *65382
Pinus mugo mughus *75073
Pinus mugo rostrata *75201
Pinus nigra *38843 *65189
anatomy and physiology *54376
Belgium *4010
Germany *38846
Poland *65181
Yugoslavia *65184
Pinus nigra poiretiana 12396 14133 *20245 *37060 *65141 *93745
Pinus palustris 38969 38987 56328 94083
fungus diseases 56294
injuries 35991
Louisiana 47639 56302
Mississippi 4224
pests 11775 21928 77543
wood 93964
Pinus patula 56664 65860
Pinus peuce *30372 *65176 *65853
Pinus pinaster
anatomy and physiology *92138
biochemistry *72572
Spain *74960
Union of South Africa 65314
wood *56622 *55659 *65732
Pinus pinea *38842
Pinus ponderosa 38919 56266 82302
anatomy and physiology 20221 54336 92009
Arizona 4194
bark 4577
cones 65416
diseases 71714 91295
fertilizers 21875
hardiness 54336
Idaho 13975
Montana 38822
Oregon 4137
pests 49936 65416
seeds 14111 65386
Washington 30362
wood 39115 85130
Pinus pumila *72059 *84780
Pinus pungens *65167
Pinus radiata
anatomy and physiology 1396 62813
Australia 30282 30370 75039
Chile *93740 *93751
New Zealand 75153

Item

Pinus radiata--Cont
Pacific States 11591
wood 39315 56505 65580 65591 65624 65641 85345 85395
Pinus resinosa 4033 38936 75137 84782
anatomy and physiology 82343
Canada 75148
fungus diseases 44697
Illinois 13940 56295
Lake States 75074
Minnesota 74967
New Hampshire 38818 38940
pests 16051 41141
Canada 50121 58634 87086
Michigan 41344
seeds 87086
Pinus rigida 56257
Pinus roxburghi 4152 74951
Pinus salzmanni *4115
Pinus serotina 56277
Pinus sibirica *28469 *41362
Pinus silvestris SEE Pinus sylvestris
Pinus strobus 15736 21863 38851 84861
Canada 47466 47450 47455 *30313
fungus diseases 504 *19644
Germany *53811 *82021
Illinois 19573
Michigan 609
Illinois 56295
Japan *65296
Lake States 65253
Michigan 21872
Minnesota 84894
New Hampshire 38940 47542
pests 58251 58252
seeds *56314
wood 4642 75463
Pinus sylvestris 56637 *21919 *65291 *93860
abnormalities *91556
anatomy and physiology 45469 82800 *47552 *56283 *65152 *65863 *72288 *82726 *84786
Belgium *4010
biochemistry *4589 *28723 *28724
breeding *65363
cytology *91495
Czechoslovakia *21867 *56198 *56352
diseases *11788
fertilizers *38922
Finland 74949
fungus diseases *11912 *27916 *62261
Germany *53847
Sweden *44834
genetics 45174
Germany *4008 *14095 *56187
Great Britain *47460
Hungary *65313
Michigan 75209
Netherlands *47460 *65268 *93767
New Hampshire 38818 *65401
Norway *75076 *91495 *93764
pests *95916
Poland *65301 *85360
pulpwood *65525
seedlings *47561
seeds 65354 75209 *45347 *47589 *47618 *56326 *56352 *93859 *93860
Sweden *47589
Switzerland *21897

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Item

Pinus sylvestris--Cont
wood 30570 *39238 *39319 *56624 *56669 *65775 *65863
Pinus tabulaeformis *38961
Pinus taeda 4319 13951 14044 30300 30339 30389 38854 38914 38931 38970 38991 38995 47462 85314
anatomy and physiology 4234 91882
fertilizers 3496
Louisiana 3999
seedlings 4234 14128
seeds 38968 84884
soils 84896
Southern States 38835
Texas 75228
wood 14481 39307 84800 85401 85418
Pinus thunbergii *36601 *54151 *54399 *93847
Pinus uncinata SEE Pinus mugo rostrata
Pinworms 86289 *5855
Pinzgauer Zuchtverband für Kärnten und Osttirol *94488
Piona disparilis *77406
Piona rotundoides *77406
Pipecolic acid 36353
Pipelines 80879
Piper 19310 61800 61853
Piper betel SEE Betel pepper
Piper methysticum SEE Kava-kava
Piper nigrum
culture *38066 *46537 *52634
diseases 36149 81937 *53694 *53843
harvesting *21134
Malaya 84012
nematodes 62385
pests *21134
seeds *55116
Piperaceae
Caribbean area *91070
Piperales 45109
Piperazine
therapeutic use *39998 *56783 *65982
dogs *57308
horses 66713
poultry *95015
swine 23583 31957 86937 *86954
Piperazine adipate 40080 *66689
Piperazine citrate 6239 39888 48175 49221 66892
Piperazine compounds 22325 22334 40399 76720 76756 48177 85574 86137 86556 94900 95077 *6484
therapeutic use 4813 *40560 *86422 *95329
Piperettine 58340
Piperitone *34487
Piperonyl butoxide 23801 41034 58341 58409 87149
determination 18258 23800
fly control 95763
synergism 7316 15787 95785 95786
Pipes 8374 51010 84479 84515 *13727 *55902
fiber 41890
plastic 8376 88381 96485 *74603
Piptadenia *65862
Piptadenia communis *65153
Piptadenia macrocarpa *65153 *65159
Piptadenia peregrina *65159
Piptadenia polyptera 65160
Piptocarpha 35768
Piptocephalis 44566
Piptocephalis virginiana 71818
Piptophyllum n g 71567
Pipunculidae SEE Dorilaidae

Item

Pipunculus SEE Dorilas
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74465 93361 *12239 *12370
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*62880 *74465 *82583 *82705
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*92099
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54918 54961 54967 55062
63946 73246 73413 92629
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*92574
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*49408 *95400
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*62033
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73701 77142 91233 *441
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*81706 *81723 *81758 *88263
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Brazil *61981
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*77159 *77201
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81814 87097
Spain *58205
Switzerland *6932
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28433 28488 28506 28578 36864 44325 45338 45345 45420 45550 45557 53297 54309 54326 54390 54446 62766 62887 72314 72446 82167 82507 82646 82682 82745 82916 91673 91692 91767 91775 91776 91792 91798 91882 91886 *1409 *1436 *1444 *28422 *36801 *36975 *37059 *45306 *45456 *54439 *62753 *62804 *72268 *72388 *72409 *72486 *82523 *82868 *91664 *92046 *92015 *92050
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SEE ALSO Botany; Flora; Herbariums; Paleobotany; Photoperiodism; Pollination; Vegetation; names and classes of plants; names of anatomical parts, diseases, and causal organisms; and UNDER Photography; Sex; Tissue cultures; Tissues
Plasminogen 5863
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Plasmodiophora brassicae 19653 36565 82023 *586 *53751
Plasmodium 15364 57578 86606
Plasmodium circumflexum 86585
Plasmodium elongatum 86585
Plasmodium falciparum 7488
Plasmodium fallax 57614
Plasmodium gallinaceum 49007 66887 *49917
Plasmodium lophurae 66888 76739 86594 86608 87253 95039
Plasmodium praecox *86600
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Plasmopara halstedtii *71898
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Platocera 67821
Platybunus *23956
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Platycarpum 90984
Platychirus manicatus 24172
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Platycnemis foliacea *41442
Platycodon *63814
Platycynorta *95591
Platygaster zangherii *77927
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Platylabia legoci 68136
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Platynota *67977 *77985
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Platynothrus *95604
Platyparaea poecilopterа *32464 *49757 *67712
Platypodidae 77468
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Platyptilia *24457
Platyptilia carduidactyla 87872
Platypus cylindrus 23980 77414
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Pleurotus 27706
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Pleurotus ostreatus 973 91593
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Texas 87075
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South Dakota 2131
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Pneumonyssus simicola 32248
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Poa 22661 71599 86705 86706
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Brazil 27579
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Kentucky 95886
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Poa alpina 19950 28263 *28579
Poa annua 2336
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Great Britain 73359
Poa glauca *11638
Poa laxa 19949 28262
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*74483 *92323 *92337
Ukrainian SSR *64596
Yugoslavia *38240
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Poecilochirus necrophori *7141
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Pogonatum nanum *53453
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California 4952
Germany *55242 *73615
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New Zealand 86036
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Belgium *13388 *47100
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Pinus monticola 443
53576 81790

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Polenske test 59557
Poles 75457 93984
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78479 78499 88306
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El Salvador *70584
Europe 18600 97684
*34908 *43643 *52446 *52457
*52498 *70535 *90192
Florida 34964 90137
Formosa 52444 80536
France 34916
*10640 *43616 *43619 *52437
*52470 *52633 *55962 *60980
*60993 *70597 *78664 *80344
*80572 *88453 *97807 *97812
Germany 61032
*21316 *34968 *35098 *43607
*52790 *52894 *60782 *60951

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*61023 *61037 *61078 *61782
*70570 *70596 *97784
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*26600 *52497 *61148 *70548
*70633
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Great Britain 10698 26541
43595 52495 70655 80589
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Wales 52442
Great Plains 18624 26550
26554 26592 26626 60971
70593
India 10706 26562 26627
26628 26629 26630 26631
26632 26633 26636 43644
52489 52494 52510 80513
90552 94397 94463 97798
97824 *60977
Iraq 43633 80496 80522
80530 80549 80559
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*10751 *10764 *18577 *26514
*26515 *26529 *26531 *26598
*26823 *34962 *35177 *35270
*43597 *52429 *52503 *60937
*60944 *60948 *61005 *61228
*70538 *70585 *70590 *70607
*70610 *70615 *70547 *80533
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Libya 52484
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Minnesota 38782
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Netherlands 61020 70598
*34955 *34992 *43617 *80619
New Zealand 60983
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North Carolina 97844
Northern Rhodesia 26530
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80598 97800
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Pennsylvania 70619
Peru *70699
Philippines 90123 90201
Poland 60975 90208
*80529 *80606
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*60988
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Sicily 90119
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43646
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88434 90134 90142 90169
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*70508
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*35286 *52515 *60978 *61013
*80573
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*52449
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*10697 *10734 *26595 *34927
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*70623 *80504 *80509 *80524
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*97863
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10741 10743 10746 10752
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18578 18579 18585 18623
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33256 34881–34889 34891
34892 34893 34898 34900
34901 34947 34949 34953
34960 43586 43620 43626
43635 50682 52434 52441
52465 52469 52485 52502
52513 52529 60909 60920
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60959 60965 61000 61007
61011 61014 61018 61022
70323 70512 70515 70518
70523 70534 70553 70591
70604 70608 70609 70627
80541 80548 80561 80607
80636 90108–90115 90140
90158 90174 90175 90188
90207 97819 97833 97840
97872 *18568 *43653 *90161
Western Samoa 97843
Wisconsin 18477 80551
Yugoslavia 18598
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Polietina *49731
Polioencephalomalacia SEE Forage poisoning
Poliomyelitis 5727
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Polistes gallicus *32673
*32674 *87759
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26863 26965 34902 52202
90495
Czechoslovakia 1100?
*52698 *61159 *61160
Germany
East Germany *80968
Israel 98075
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Latin America *61252
USSR 22463 98116
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Pollen 19964 36345 69806
*58098 *62750 *67373 *67385
*87195
analysis and composition
37069 72571 72140 82982
*7019 *20234 *36812 *53320
*63115 *67395 *95537
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62459 82389 91700 91702
*1362 *12096 *12455 *19915
*20104 *28109 *28169 *28179
*28483 *44318 *45077 *45608
*54085 *54250 *54295 *62493
*62723 *62785 *72373 *91557
biochemistry 12146 *12575
*28663 *67407 *82995
collection 20739 23870
58069 87214 *87204

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cytology 28132 36525 *12096
dissemination 81480
feed for bees 15863 15878 32169 58069 87214 95537 95557 *7019 *65140
feed for insects 58568
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germination 20043 45471 45472 45567 62933 82749 92009 *28307 *45302 *45373 *45410 *54279 *72428 *82493 *82633 *91813 *92089 *92106
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storage *11528
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surveys 44307 61691 81459 90892 *44298
Canada 61698
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Minnesota 19279
Rumania *61751
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Pollution SEE Air pollution; and UNDER Water
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Polyacrylonitrile 93114
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Polyamides *59906
Polyaspis 49606
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Polycentropus africanus *96098
Polychrosis botrana *24499 *32797 *95971
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Polygonum senegalense 11590
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Allium 91535
Andropogon barbinodis 91617
Andropogon saccharoides 91617
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Antirrhinum majus *45190 *91632
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Arundo donax *91602
Asimina triloba 54053
Aspelium ebenoides 62562
Aster 36767
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Bignoniaceae 54113
birdrape 45202
Brassica *72177
Bromus 28230 61744
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Carex 28238
Cattleya 73422
Centaurea cyanus *45209
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Cheiranthus *28275 *91639
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Chinese cabbage *62644
Chrysanthemum *1034 *27506
Convallaria majalis *45489
Coriandrum sativum 91638
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Goniopteris 12116
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jute 28348
kale 1070
Lespedeza 999
Lilium longiflorum 12205
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Lychnis coronaria *62990
Mentha arvensis piperascens *12187
Mercuriales *36537
Miscanthus *72176
Momordica charantia *45499
Nicotiana 36675
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Oenothera *11622 *19961
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Rubus 36554
Rubus arcticus *91623
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Polyporenic acid *66097
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Polyporus annosus 44810 63122 *90922
Polyporus anthracophilus 56509
Polyporus arcularius 72299
Polyporus betulinus *94368
Polyporus brumalis 1403
Polyporus dichrous 44555
Polyporus dryadeus 548
Polyporus gilvus 62105
Polyporus hispidus 19689 44573
Polyporus minusculoides 71670
Polyporus rubidus 19567
Polyporus schweinitzii *618 *71853
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Polyporus sulfureus *62292
Polyporus tulipiferae 19567
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Polyptychus *50176
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in sulfite liquor 65738
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Polysiphonia lanosa 1522
Polyspora lini 19694 81892
Polystachya 11641 71615
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*Text of this reference is not in English.

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Pompilus occidentalis 50010
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Pond pine SEE Pinus serotina
Ponderosa pine SEE Pinus ponderosa
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*47208 *47244 *64765 *64812
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*47650 *49839 *49874 *65391
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Pongamia pinnata 60539
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*70885 *90408
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Great Britain 10980 18763
India 18775 52750 61206
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*26825 *35147 *61214 *61228
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Germany *97756
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Kentucky 70384
Norway *18769
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61229 61230
Texas 10978 43886
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*65356 *65381
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*56202 *56357
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Germany *68049 *75226
Italy *68008 *77146 *77232
*77977 *87079 *95659
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*47593
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56566 65710 *47825
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85293

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Porcellio scaber 87453 87237
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Poria 19466 44578
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and disease 34434 34439 *23571 *57863 *86978
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North Carolina 89538
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Finland *57849
regulation and inspection *15681 *43040 *43045 *49298 *69917
Germany *60372 *89520
East Germany *49290
Italy *57889
Netherlands *89523
situation and outlook 97364
storage *10085
tests *43045
trade 27103
transportation *97402
USSR *67109
vitamins 15636 *60402
Porohalacarinae 23924
Porphobilinogen 92124
Porphyra 35880 72558 *12486 *37113
Porphyra naiadum 12508
Porphyra perforata 44511
Porphyra tenera *53476
Porphyria 48554 85988
Porphyridium cruentum 92160
Porphyrins 1373 6224 18058
Porphyrophora tritici *58476
Porrhomma *7134
Porsild M P *35549

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Portacomaro Centro Elettro-Agricola per le Collettività Rurali *59081 *88358
Portea 46218
Porthetria dispar 87890
anatomy and physiology *7806 *7842
Connecticut 78062
control 32792 78001 87915 *7710 *7829 *77973
Czechoslovakia *7758
Michigan 96000
Sicily *68032
USSR *7822 *78042
Yugoslavia *50126 *58590
diseases 78065
eggs 78014 *7829
food and host plants *58586
Italy *24466
nutrition *7806 *77973
parasites *78042
rearing and breeding *41326
USSR *24386
Yugoslavia 32757 *16524
Portici Centro Avicolo per il Mezzogiorno *6299
Portland Union Stock Yards Co 34391
Portulaca 58299
Portulaca oleracea 34482 62692
Portulacaceae 1061 *44465
Post-hole diggers 41857
Post mortems SEE Autopsies
Postal service 43938
Postemmalocera n g *24381
Posture 18793
Pot culture 2033 2309 2350 2417
Potameia *65168
Potamogeton 19410 *61823
Potamogeton pectinatus *28050
Potamogetonaceae *61891
Potamoryza *41482
Potash
determination 21229
effects on plants 1131 3257
fertilizers 3255 3257 3307 3310 3529 14069 29873 29917 46920 56022 64978 74806 84644 *3530 *38418 *38690 *46932 *55750 *56024 *64676 *66429 *74314 74791 *84653
California 1321
citrus 21370 21654 46930 89182 *64527
France *74804
grain 29757 *64553 *72259
grasses 13625 38423 *93282
India 3288
Italy *29767
Netherlands *38375 *64647
onions 55714
Southern States 64691
strawberries 82566 84369
tobacco 38415
Union of South Africa 84366
in soils 3378 21229 *29767 *74315
industry *47312 *84655
statistics *38702
Potassium
conferences and congresses *3497
determination 2956 13425 46726 55466 *13455 *29622 *56034 *56051 *69197 *84653
effects on plant disease 82232 82543 82645 82835 *509
effects on plants 1162 45547 54421 91886 *1356

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Potassium--Cont
effects on plants--cont
*20186 *36801 *36890 *36958 *62977 *72505
fertilizers 3268 3197 3228 3277 3348 3398 3496 13652 55684 *3355 *3450 *13558 *21351 *21443 *65009 *93102 *93387 *93389
African oilpalm 55624
apples 64481 84222 84273 *64511
avocados 84319
bananas *93297
Carya illinoensis 29799 46936 64539
celery 82915
corn *93379 *93417
cotton *64482
cowpeas 29880
Denmark *47013 *55670 *64304
forage plants 29764 *55745
France *56312
grain *28415
grapes *21359 *21419
jute *38392
limes 84285
oats *29803
onions *74412
peaches 38427
pears *28639
potatoes 46921 *29930 *55638 *74429
sugar beets *74309
sugarcane 64650 74335
Sweden *29795 *65331
sweetpotatoes *38393
tobacco *29803 *74351
tomatoes 47038
USSR *2948 *3336 *21342 *29883 *55615 *64992
wheat *29894
white clover 29764
fixation 2899 2937 13425 38154 46721 55451 54464 84084 93113 93116 93318 *2868 *84086
in animal nutrition 23335 57512
in animal physiology *39523
in blood 6391 49178 57745 *14615
in food 8447 25016
in human nutrition 19006
in insect physiology 23648
in plants 3062 3566 13489 19696 28627 36753 36928 45314 62971 83285 91815 *1188 *21481 *28430 *37105 *45307 *46668 *54439 *66330 *72350 *74449
in poultry physiology 6182
in sheep physiology 31776
in soils 2956 2963 2964 3062 3187 3487 13425 13489 13597 21217 36885 38149 38298 46687 46697 46726 54421 55436 55462 56669 64491 73926 82062 82654 84084 84093 84369 84418 93116 93396 *2877 *2959 *2962 *3282 *3293 *3376 *13455 *38349 *64338 *64647 *73867 *74353 *84067 *84875
Australia 3417
Canada 46733 46949 46986
Finland 64307
India 38402 55465 54465 64326
Iowa 38138
Italy *3188 *3449
Madagascar *74449
New York 38147
New Zealand 55466
Northern Ireland 46695
Ohio 38147 38154

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Potassium--Cont
in soils--cont
Oklahoma 93113
Oregon 38170
Pakistan 55451
Pennsylvania 93318
Southern States 84074
USSR *2948 *46655 *46668 *73936 *84086
Washington 64599
in swine physiology 86943
in wine 33493
Potassium bromate *68913
Potassium bromide *54360 *82887 *91780
Potassium carbonates *72353
Potassium chlorate *4199 *92096
Potassium chloride 34352 46919 60333 *46916 *72295
Potassium cyanate 64135
Potassium cyanide 54387
Potassium dichromate *47879
Potassium frit 13784
Potassium hydroxide 75605
Potassium iodate *89450
Potassium iodide *31064 *84653
Potassium nitrate *1312 *66833 *68913
Potassium oxide 3349 3373 46741 93136 *28363 *91721
Potassium permanganate *27874 *66371
Potassium sulfate 46919 *29946
Potassium tartrates 50812 *8796 *17224 *50839 *78880 *89085 *96722
Potato aphid SEE Macrosiphum solanifolii
Potato chips 25690 25750 25768 73533 82578 89160
color 33971 42837 60107
marketing 25687
quality 20999 34050 60110
Potato flakes 51401 *79689 *97128
Potato flea beetle SEE Epitrix cucumeris
Potato flour *69453
Potato leafhopper SEE Empoasca fabae
Potato starch *46444 *60067 *60078
analysis and composition 9553 17758 97111 *25667 *79487 *79488 *88949
bacteria 62296
California 89059
chemistry 79474 89069
manufacture *89251
moisture *79488
processing 60133 *34114 *79488
Potato Utilization Conference 17799
Potatoes 69408 71211
acreage and area 9619 97147 *9740
advertising *9607
analysis and composition 16908 17886 20999 25668 27981 34050 42837 51361 60110 60116 64934 65946 69451 *12454 *17761 *17776 *51358 *51369 *60067 *60071
anatomy and physiology 546 1131 1152 1164 1221 12231 12283 12398 12424 12443 12492 20135 20183 20184 28333 28392 41189 45272 54078 62679 62780 63025 63035 72365 82573 82690 82901 91692 91701 91712 91776 91880 *1084 *1176 *1184 *1222 *1312 *1324 *1363 *1429

*Text of this reference is not in English.

Item

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*72313 *72480 *72502 *74353
*82603 *82756 *82783 *84503
*91893
associations 13123
bacteria 79486
bacterial diseases 19709
36327 44901 44905 62296
62300 62303 62313 71962
*27971
Alaska 36323
Brazil *82090
India 19707
South Carolina 53864
Sweden *53867 *91385
bibliographies *89043
biochemistry 1620 20135
83004 92131 *1527 *1583
*1600 *2555 *12552 *17884
*20242 *28668 *37084 *37115
*37116 *45651 *45668 *72007
*72590 *97209
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13181 27941 28761 29364
37853 37880 62316 62389
62649 64079 92857 *21017
*27760 *29310 *53882 *54139
*72480 *82478
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Colombia 36144
Denmark *91411
France *54307
Germany *46446 *82439
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Italy *62577 *63991
Japan *55129
Netherlands 19796
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*37862 *37892 *37929 *44782
*49668 *53530 *55133 *63965
*64004 *64026 *73454 *73528
Canary Islands *55159
care and handling 9718
25694 71700
equipment 41658 78377
89221
chemistry 42681 42776
69438 *17776 *25759 *51372
*60071
cleaning 51473 89224
97188 *42806
coatings 25733 97188
color 12398
compulsory deliveries
*37938
conferences and congresses
13124 28761 *2511
consumer preferences 25677
33999 89106
consumption 17790 89049
*9572 *79494 *79699
containers 17790 51449
89152 *51454 *79605
contamination *17835
*25723
contests *63975
cooperatives 89135
*17813
costs and returns 70806
Australia 90327
Great Britain 43801
Netherlands *80784 *80787
*80791
New York 18692
USSR *80804
culture 2503 13147
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Potatoes--Cont
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Austria *37888 *46381
*83788 *83799
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Bulgaria *92794 *92796
*92797
Canada 13109 13138
13193
China *64065
Colorado 83756
Czechoslovakia *2561
Finland *73423
France *20971
Germany *2542 *13133
*20977 *55125 *55143 *55156
*92804
East Germany *37904
*73487 *73536 *73537 *83783
Great Britain 37887
73440
Greece *55149
Idaho 20975 20995
64012
India 2479 20988
64019
Ireland 29360
Israel *13684
Italy *2468 *2469 *13182
*21011 *29378 *37940 *46375
*61968 *61969 *62012 *62016
*63975 *63994 *64049 *64083
*83726 *92800
Japan *55146
Morocco *83729
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Netherlands 13207
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*13206 *13217 *13221 *29305
*29306 *29390 *92807
Northern Ireland 2527
*11975
Norway *2506 *46417
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Panama *2495
Peru 21009
*55089 *83794
Puerto Rico 2531
Red River Basin 92808
Rumania *37863 *63985
Sicily *73472
Spain *2530 *55140
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Tunisia *83729
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Uzbek SSR *47110
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Wyoming 13180
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*71905 *71908
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*397
California 55686
control 44604 44620
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East Germany *71772
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Peru *394
Sweden *62027
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East Germany *8059
Poland *88162
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*68255 *68260
Europe 69409
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*14527 *25526 *31886 *40492
*42461 *48025 *85945 *95272
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*94165
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Austria *3411
California 55686
Canada 29957
Florida 29858 83760
France *64601 *93287
Germany *29900 *74260
East Germany *29874
Great Britain
Scotland 55743 64645
India 13585 46879
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Italy *3449 *74301
Netherlands *20084 *93399
Norway *38368
Pennsylvania 55696
Spain 74444
Sweden *93293
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*84382 *84409

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Potatoes--Cont
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USSR--cont
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Ukrainian SSR *3513
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Wyoming 64627
Yugoslavia *64558
Finland *51369
flavor and odor *17835
for processing 12283
25662 73533
forcing *29390 *37910
fungus diseases 548
554 597 638 11819
19613 19639 36110 36155
36156 36281 36292 44714
44761 44791 44808 44819
44820 53683 53707 62220
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*62290 *71849 *71850 *71878
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Tasmania 699
Austria *44878 *62270
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Ontario 11888
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Germany *46526
Pennsylvania 62156
Peru *11909
Virginia 71891
Denmark *27893
Egypt 71917
Estonia *44794
Europe 27842
France *81858
Germany *27807 *71932
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India 36159 44871
Italy *44692 *81908
Maine 44763 53659
81916
Mediterranean area 27842
Morocco *11932
Mozambique *53770
Netherlands *11889 *62206
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Norway *27869
Ohio 91296
Peru 19570 44700
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Sweden *19611
USSR *36084 *36126
*53786
Yugoslavia *582
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genetics 62649 *19936
*54139 *62461 *62577 *62646
*82439 *91357
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East Germany *37897
germination 1168 42837
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*72499 *92024
Germany *92804
Italy *45326
grading and standardization
69555 89160
Canada
Ontario 17826
Colorado 83756
equipment
Germany *60106 *78361
Maine 9639 9640
69548
Pennsylvania 89179
Sweden *17883

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Potatoes--Cont
Great Britain *37943
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*13210 *29326 *37879 *46454
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92848 *2524 *29307
Czechoslovakia *13108
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33038 33040 41658 55078
58933 73548 96277 *8108
*8120 *8125 *8146 *16736
*16743 *41633 *41638 *50362
*58949 *88216 *96232
Czechoslovakia *78351
*78364 *78386 *78388
Germany *16712 *16738
*50365 *58938 *58940 *88202
East Germany *24762
*33039 *78353
Great Britain *78352
Netherlands *78352
*88186
Southeastern States 78377
USSR *24754 *24768
*33031 *41637 *41640 *58937
*58944 *69634 *78366 *96260
*96268
Germany *20977 *29900
labor 33038 43537
70437 *43570
Lithuania *55123
Sweden *2504 *29339
USSR *37938 *43570
*55118
history 92837 *29355
Norway *46417
USSR *2516 *37934
hybrids *2554 *64037
Estonia *28000
Peru *13115
USSR *37878 *37945
industry 42645 51324
69398 89058
Alaska 97080
Canada *25619
Cuba 89049
Denmark 25625 42655
France *51332
Maine 9519 33945
42647 79440
Mississippi *33950
Netherlands *89040
New York 51327
New Zealand 89050
Switzerland *42654
Turkey 64016
Union of South Africa
60038 69422
injuries 51473 60139
91209 97177 *17900 *27744
irrigation 64892 74674
Australia 21587 30083
Tasmania 3657
Canada
Ontario 13753
Florida 84553
Spain *74596
USSR *29992 *38565 *55870 *
*64855 *80485 *84480 *84503
*84527 *90072 *93539
keeping quality 25711
69543 *60109 *89159
labeling 69555
labor
Italy *52402
USSR *43529 *43544
*90065 *90072 *90102
losses
New Zealand 71700
marketing 9588 9619
17799 25690 34022 60095
60096 69424 79527 89124
89129 89138 92848 97129
97136 97147
California 69509 89125
Canada
Ontario 17808
Colorado 69501
Cuba 89049
Denmark *97127

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Potatoes--Cont
marketing--cont
Florida 69503
Germany *9621 *69537
*69538
Great Britain 34015
79517
Idaho 34023 69522
69532
India 25696
legal aspects
Germany *9610--*9612
*25689 *51425 *69495
Maine 9581 9582
25687 34011 89146
Maryland 69529
Michigan 69516
Netherlands *79525
New York 51417 69510
79553 79573
North Carolina 69520
Oregon 69522
research 9613
statistics
Germany *16978
Switzerland *51421
Virginia 69529
Washington 69522
mechanization
Germany *88105
Great Britain 88095
Sweden *24655
molds 42837 *79605
mountain areas
Italy *51343
nematode resistance 19824
*53950 *53962 *62401 *82207
*82211 *82230
Netherlands 19796
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19781 19798 19802 19803
19821 28034 36435 36438
36444 36445 45009 62389
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control 82195 82238
*36427 *36430 *53951
Europe 28023
Great Britain
Scotland 62388
Iceland *62386
Mediterranean area 28023
Northern Ireland 72036
USSR *36479
Wisconsin 36434
nutritive value *48025
*53062 *81268 *81279 *90703
packed *42806
packing 17838 34059
42779 51449
costs 25727 69568
Idaho 89183
peeled 17896
pests 7569 41165 41189
*397
Australia 58132
Canada *58474
Quebec *77790
control 36237 77163
77488 82046 *58291
Czechoslovakia *44687
Netherlands *95670
Ohio 62097
Virginia 7190
Washington 77815
France *24322
India 32564 41133
58222
Italy *67805 *67816
Japan *15765
New York 78040
Poland *58525
resistance *49668 *74431
Rocky Mountains' 87471
physiological diseases
20229 92088
planting 12424 92848
*37916 *37935 *92866
Czechoslovakia 13774

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Potatoes--Cont
planting--cont
equipment 68265
*50347 *78325
Germany *24721 *41600
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USSR *8101 *41606
*41612 *41618 *78343 *88167
*88170
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Germany *55125 *73543
East Germany *55154
India 46440
Israel *64090
Japan *1084
Norway *46371 *55130
Peru *29366 *73499
USSR *1429 *2473
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*73530
Moldavian SSR *2498
*2523
RSFSR *2543 *55870
Uzbek SSR *2493
policies and programs
Canada 96930
Germany *42808 *69421
Italy *51343
USSR *42653 *42659
*42660 *60040
prices
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Germany *9652 *69571
Great Britain 79607
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processing 9720 9729
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*79689
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USSR *34088
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*37084 *51378
quality 3255 9701
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25733 42776 55633 60116
82653 97153 *9642
Austria *87418
Germany *9652
East Germany *29379
Latvia *20958
Sweden *73451
records 25727
refrigeration 51509
regulation and inspection
25716
Pennsylvania 89179
research 69424 64079
83750
equipment 51361
USSR *2505 *2535
*2547 *37902 *37929 *64089
Moldavian SSR *2498
RSFSR *37892
Yugoslavia *21021
ripening *45370
seed 64067 *46395 *92024
advertising *9586
Australia
Tasmania 55090 79580
Brazil *46448
Bulgaria *92796
care and handling *79645
certified 20997 44620
62300 79580
Australia 60627 79586
Tasmania 60119
Brazil 13154
*60102
California 34042

Item

Potatoes--Cont
seed--cont
certified--cont
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Germany *9634 *97156
Great Britain
Scotland 34056
Ireland 29360 34045
Italy *51432 *97185
Maine 34048
Northern Ireland *11975
Peru *13114
costs and returns *52666
diseases 53864
*81908
Germany *37873 *55156
*60035
East Germany *2532
*64053
grading and standardization
*51448
Great Britain 73440
India 763
industry
Italy *33948
Israel *13224
Italy *20969 *46382 *61968
*61969 *61970 *62010 *62011
*62012 *62015 *62016 *62020
*62021 *62025 *62043 *67805
*81908 *83726
Japan *92854
Latvia *20958
legal aspects
Germany *60653
Netherlands *60654
marketing
Netherlands *69493
nematodes 816
Netherlands *13117 *13164
*18329 *29306 *69493 *79645
Northern Ireland 2527
Peru *73499
pests
Great Britain
Scotland 67870
policies and programs
Switzerland *51330
prices
Netherlands *79609
production
Germany
East Germany *73463
regulation and inspection
Denmark *53592 *91411
Italy *79597 *97185
Maine 34048
Netherlands *80164
*89164 *89174
size *83731
Spain *64060 *69430
statistics
Netherlands *79703
storage *17884 *20991
*83718
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Sweden *2504
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Switzerland *73545
tests *42688 *45326
trade
Argentina 81154
Canada 81154
Netherlands *69493
treatment 37865 44636
62303 *64013 *73543
Germany
East Germany *55154
USSR *37869 *37872
*37907 *37909 *37913 *37916
*37942 *37960 *55074 *55126
*63957 *63992 *63993 *64023
*64028 *64029 *64063 *74498
*83789 *83802 *83803 *92799
Belorussian SSR *37881
RSFSR *55103
Ukrainian SSR *37936
*63973 *64034
vernalization *35934
*36806 *71908 *79683

*Text of this reference is not in English.

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seed--cont
weight and measurement *17884 *83731
yields
USSR *29756
seeds *29366 *82834 *92844
situation and outlook 33955 69400 69416 70806 79444 97136
Germany *9536 *17754 *34034 *51341 *69429
Italy *79512
Maine 60022
Poland *25620
soils 21397 47016 64668 82062 82653 84052 *55634 *64647 *74353
Germany
East Germany *55154
India 55735
Netherlands *29570 *93449
USSR *37884 *46438 *46632 *46766 *46802 *63972 *64063 *73486 *84060
Washington 3342
spoilage 25733
spraying and dusting 554 13297 44604 53632 88266 *32057 *71786 *81717
Sweden *19611
USSR *84409
sprout prevention 9683 9701 17886 25752 25794 51533 69583 79639 89234 89235 89259 89270 *9677 *9679 *17868 *25756 *25757 *45562 *51464 *60157 *89242 *92854 *94165
statistics 17912 42850
California 69509
Colorado 69501
Europe *69642
Florida 69503
Germany *25808 *42853
Idaho 69522 69532
Maine 69646
Maryland 69529
Michigan 69516
New Jersey 89284
New York 69510 79553 79573
North Carolina 69520
Oregon 69522
Peru *79701
Sweden *79699
Switzerland *79704
Virginia 69529
Washington 69522
storage 9701 9720 13297 25711 25768 25775 34106 51494 60139 69583 79644 79649 *9667 *9670 *9679 *9687 *42804 *51484 *69581 *81285 *97209
conferences and congresses *17892
Czechoslovakia *13108 *51498
Denmark *25764
diseases 25777 89224 *17900
USSR *42791
equipment 73548
Germany *25757 *25770
East Germany *25769 *42810
Great Britain 79607
India 9692
Lithuania *55123
Netherlands *17881 *25763
Peru *89242
structures 7985 9667 24955 25763 *41845 *41851 *41852 *51518 *59073
Germany *8319
Norway *33179
Sweden *68493
Sweden *17883 *51488

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Switzerland *17892
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USSR *42814 *60168 *69634 *79681 *79683
ventilation *24958
taxonomy 44416 *44393 *44402 *55159
tests 25662
trade
Belgium 27054
Europe 27060 98169
transportation
by rail 25694 89152
California 60085
Germany *9579
losses *42712
USSR *55136
utilization 17799 25674 51391 79498
conferences and congresses 25671 25676
industrial 78639
Switzerland *97117
varieties 11965 13141 36333 37927 42776 46422 51479 62649 63981 71872 71996 89129 89152 *13168 *13209 *46441 *53881 *82151 *92866
Alaska 92798
Australia 19770
Austria *12469 *46381 *46444 *92263
Bulgaria *92797
California 83801 89125
Canada *20960
Quebec *27814 *27852
Colorado 83756
Estonia *55150
Florida 73488
Germany *2542 *13133 *29377 *46446 *55155 *73460
East Germany *13129 *37876 *55151
Great Britain 37906 46380 64057
Greece *55093 *55149
Idaho 20995
Italy *46382 *64007 *81908 *92810
Mexico *92811
Michigan 73541
Netherlands 13207
*13125 *13137 *13206 *13217 *13218 *13219 *13220 *13221 *29305 *83792 *89040 *92806 *92807
North Carolina 670 13129
Norway *2506 *55100 *63970 *64000
Peru *13114 *13115
Philippines 83777
Rumania *63987
South America 2552 *13210
Spain *2530 *64060
Sweden *1651 *12663 *37947 *46367
Switzerland *83745
USSR *12391 *13572 *29326 *37872 *37879 *37907 *37957 *37958 *63957 *63997 *64028 *64044 *64081 *73471
Kazakh SSR *37932 *45668
RSFSR *2487 *63990 *73517
Ukrainian SSR *55073 *64025
Wisconsin 36338
Wyoming 13180
Yugoslavia *92816
vines *58258
killing 92852 *2524 *13211 *29307 *83799 *88162 *92831 *92841
Netherlands *92830

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virus diseases 735 798 7531 7607 11965 19744 19758 19770 19771 27981 27998 28005 28018 36336 36337 36370 36387 36412 36420 62316 91432 *744 *745 *753 *764 *781 *11990 *12000 *12002 *19729 *19762 *19769 *44911 *53881 *53911 *53927 *53928 *53930 *62345 *71984 *72007 *82115 *82119 *82140 *82183 *91397
Australia 12011
Austria *28019 *62377
control 44980 *53882
Denmark *91411
Czechoslovakia *739 *19773
Estonia *28000
Florida 44971
France *7527
Great Britain 19761
India 763
Northern Ireland *11975
transmission *7612
Canada *77791
Italy *67816
Wisconsin 36338 82113
vitamins 25775 34105 34106 *19053 *53079 *81285
waste *17624 *17787 *51392 *66281
weed control 12283 13227 13297 13298 21070 83805 83949 92940 *38021 *58893 *73608 *92969
Germany *46526
East Germany *38019
USSR *83977
weight and measurement 25733 27981
yields 12424 13297 27981 64892 74674 82653 *764 *29930 *83731
Alabama 3330
Colorado 83756
Germany *46446
East Germany *73543
Great Britain 37887
India 46440
Latvia 20958
Spain 74444
USSR *29297 *37895 *38445 *46766 *63974 *84228
Potemnemus *67539
Potentilla 44444 *27535 *27536 *71572 *71578
Potentiometry *9561 *78622
Poteriostomum *57396 *66714
Potlatch Timber Pratective Association 65407
Potometers *54434
Potosia *7243
Potosia cuprea *7189
Potsdam Botanisches Institut *71470
Potsdam-Rehbrücke Anstalt für Vitaminforschung und Vitaminprüfung *81243
Potsdam-Rehbrücke Institut für Ernährungsforschung *16880 *16889 *16891 *16893 *81248 *81253
Poulard wheat 12175 *1773 *20394 *63268
Poultry 23248 23252 *66927
abnormalities 6160 15363 66751 76721 86587 *15303 *76744
adaptation 23251
advertising 26184 89737 97562 *34567
age 48958 76767 *76711
anatomy and physiology 6132 40207 48938 48946 48994 49005 57622 *6149 *40181 *49002 *57582 *66859 *86540 *86592 *86611

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and disease *66897 *86553 *95073
as laboratory animals 86567 *95013
associations
Great Britain 76647
Italy *89710
Bantam class 31504 *15296 *76640 *94951
Belgium *23240 *40303
breeding 5918 5930 5960 15289 15304 23100 23072 31509 40121 40125 40128 48848 57438 66762 94140 94949 *5954 *15324 *40129 *76626
Australia 86469
Canada 95080
Denmark *15284
effects of feeding 6074 40149 48889 48906 57500 57509 66786 76648 94965 94984 *31510 *31514 *40147 *86488
Germany *66755 *76638 *86613
East Germany *5938 *94950
Great Britain 31516
Hawaii 31519
hybridization 5916 5949 5957 5962 15293 31507 31521 76622 86468 86475 *5942 *5947 *57449 *66758
Bulgaria *86480
China *31520
Czechoslovakia *48864
Germany
East Germany *31512
Iowa 94946
Italy *57443
Japan 66769 *40135
Norway *66753
USSR *57440 *57441 *57451 *57459 *76632 *76633
inbreeding 5911 23085 23089 57456 57458 57624 76619 95011
Norway *66753
incrossing *5935
India 48858
Latvia *94948
Netherlands *23073
Northern Ireland 23090 48873 66944
Pennsylvania 40132
Poland *86470
research 5922
Rumania *40151
USSR *86477 *94954
breeds 6308 40141 48847 48860 48987 57594 95054 *5961 *15296 *23067 *31515 *66760
Araucana *76636
Bankiva *5947
Brahma *76627
Bresse *15285 *15298 *15382
Columbian 23081
Cornish 52043
Dark 31508
Fayoumi 5949
Hy-Line *5944
Japanese 66769 *40135
Leghorn 5949 5962 48849 76619 *5947 *57459 *66768 *76617 *76642
Barred *76634
Brown 15307 15443 40140 86484 95011
Buff *94952
Partridge *76641
Silver *76639
White 5922 5929 15344 23087 23092 23095 48857 48952 57612 66769 66803 76622 94955 *48856 *60598 *66764 *66826
Single Comb 5993 15326 23075 *40135

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breeds--Cont
May First *57459
Nagoya *60598
Naked Neck *5932 *23098
New Dresden *76621
New Hampshire 5909
5952 15304 31519 48851
57457 57584 76629 76648
95048 *57443 *57459
Plymouth Rock 48994
*57443
Barred 5946 15369
White 57492 76629
*94957
Red Jungle Fowl 6287
Rhode Island Red 23093
76622 76629 *31511 *48870
Rock Cornish 15287
40139 86479
Russian
White *76646
Silkie 40245 *86580
Spanish *76617
Styrian *76623
Sussex 23093 *23070
*23135 *66755
Valdarno *57443
Wingless *66764
Wyandotte *66763
Yellow Hungarian *48870
broodiness 6202 15460
66769 66781 *5910 *76813
*86592
Canada 57649
carcasses 23117 26173
57502 94978 *6090
disposal 88378 96480
*48999
quality 6161 86541
yields 52043 57492
care 6298 6312 6322
6327 15484 15488 31626
31635 31637 31638 40282
40294 40319 40320 49039
60577 76780 86636 86640
*6293 *6334 *6338 *15462
*15491 *15492 *40284 *49081
*57638 *57648 *66934 *76778
*76801
Australia 66930
Austria *6057
Belgian Congo *15466
Brazil *86649
Denmark *31620 *31642
*66942 *94951
Fiji 40299
Germany *66919 *75927
*76815 *80725
East Germany *6347
*40291 *86637
Great Britain 57653
Hungary *40296 *49059
India 6297
Ireland 31633
Israel *49053 *86634
*86656
Mexico *95101
mountain areas *6340
Netherlands *49078
Philippines 23217 40304
49079 66928 86646
seasonal 15482 76794
86642
USSR *66926
chemistry 57581
color 5913 23078 23117
*5942 *66844 *76628
conferences and congresses
6342 18272 26197 31660
80107 *52082 *52083
France *76782
USSR *66906
cooling 76823
cooperatives 34570 34573
43255 70118
Australia 60595
costs and returns 6046
6326 6343 10881 18648
31638 43807 52630 52655

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costs and returns--cont
61118 66905 70797 70812
95092 *57488
California 52635 90307
90311
Canada 35087 *60606
Delaware 35076
Germany *80777
Great Britain 35069
Michigan 43812
Netherlands *26756
New York 97938
Spain *70796
Union of South Africa
43808
Virginia 80818
credit 18464 35031 70373
Texas 89998
culling 31617 66937
86635 86653 97569 *40279
Netherlands *26756
cytology 31586 31607
Czechoslovakia *6336
deficiency diseases 6205
6231 15414 57588 *6147
*6148 *31575 *57606 *57608
*86545 *86623
digestion 95043 95057
*49011 *49036 *76727
directories 10231 10310
26197 43194
Canada 10310
Maryland 40298
Texas 34578
Western States 78922
disease resistance 23087
diseases 6146 6211
15426 23182 31660 76716
*15385 *31591 *40242 *76755
*86553
causes *40182
control 40266 40282
40319 48976 57583 *6099
*15370 *15406 *23163 *23183
*23204 *49026 *66836 *66885
Australia 57634
Israel *86542
Netherlands *23205
Sweden *31560
USSR *23214
Denmark *57592
diagnosis 6118 6221
86603
Egypt 66866
Germany *86576
Japan *95041
Mexico *95074
prevention 48965 *6140
*31572 *95002
research 6118 6154
Germany *31594
Great Britain 40268
New Hampshire 86554
Spain *15421 *49000
*95053
surveys
Australia 31553
Great Britain 31553
transmission 76760
*86613
treatment 48961 49020
76772 *6177 *48942
USSR *48942 *58159
*86607
egg production 6174
6295 6311 6316 6341
6349 15470 15474 15496
16807 23215 31659 31663
48946 49039 49082 57643
66905 66916 76624 76818
86632 86639 95079 95106
96367 *6334 *23250 *31661
*40209 *40285 *40287 *40308
*48985 *49002 *66889 *76787
*86633 *86643 *95083
Delaware 15479 15480
East Africa 6296
effects of age 90319
*66923 *95005

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Poultry--Cont
egg production--cont
effects of breeding 5924
5928 5929 5940 23071
23074 23080 23084 23086
23094 48849 48854 48855
48865 57431 57446 76616
86468 86475 *5910 *5944
*5950
India 48857
Norway *48856
Sweden *57447
USSR *76645
effects of drugs 5987
6091 6132 6204 6224
6257 23202 95003 95048
95061 *6114
effects of feeding 5975
5983 5999 6009 6013
6028 6029 6031 6037
6044 6045 6073 15309
15311 15312 15319 15325
15326 15332 15337 15452
23076 23102 23114 23129
23137 23142 31523 31535
48877 48896 48902 48909
48917 48933 48935 48936
57469 57476 57480 57483
57496 57497 57498 57533
66783 66784 66789 76658
76664 76672 76678 76697
76698 76700 76704 76706
76710 76712 86497 86506
86513 86515 86520 86528
94960 94973 94975 94977
94980 94981 94985 94988
94996 95011 *15328 *23141
*31541 *31551 *39390 *40148
*40151 *57481 *66814 *66817
*76668 *76708 *86488 *94995
*95006
Bulgaria *31538
Ceylon 57507
Denmark *48893
Germany *57508
Latvia *23108
Netherlands *23113
New Jersey 94955
Pakistan 23118
Rumania *31542
Sweden *94990
USSR *6076
effects of light 31636
57641 76783 86626 *76784
USSR *76777
effects of temperature
6314 57431
Egypt 6310 23228
France *76782
Great Britain 40307
India 6346
Ireland 31633
Japan *76807
New Zealand 23703
research 6284
seasonal 23114 66930
94981 *6285
Norway *95078
South Dakota 76780
Spain *57637
Sweden *15328
Switzerland *76806
USSR *86604 *95093
equipment 41806 50483
59074 *58862
Germany *78508
Great Britain 50308
Hungary *43195 *43216
*43219 *43229
Illinois 90096
India 88139
New Zealand 88140
Tropics 32971
farms and ranches 10787
26665 80134
Australia 40277
Canada 66909
Ceylon 31639
France *26710
Germany *80777
East Germany *41579

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farms and ranches--cont
India 86645
Israel *52567 *70697
management 6292 6326
6341 6343 10312 15458
15477 15496 18648 18658
23144 26394 35031 40275
40286 43705 61058 61064
66775 66917 86631 95092
95106 *31623 *40280 *40312
Australia 43699
Canada 10836
Delaware 15479 15480
Denmark *18639
Florida 52597
Germany *80724
East Germany *88352
Great Britain 61069
80661
India 15486
Iraq 52551
Italy *6344
Oklahoma 31649
USSR *31647 *31652
*31658 *40324 *95098
Mexico *80768
New Jersey 26649
Spain *43767 *70767
USSR *16634 *40276
*52584 *66903 *76817
Yugoslavia 96449
fat 6034 6190 23126
23127 57525 *43257 *70119
feathering 5913 5925
5931 6017 6159 6178
15294 15297 23078 23081
23171 57455 57581 57618
57625 66751 76643 76721
95069 *6183 *15303 *48870
*57443 *57598 *66880 *95006
feed relationships 6012
6016 6046 6073 15289
15337 15381 31532 40153
40159 48917 48987 52052
57457 57464 76657 *76711
*94987
feeding and nutrition 5965
5967 5969 5984 5991
5992 6003 6006 6023
6032 6050 6058 6065
6080 6084 9339 15314
15342—15344 15350 15357
15359 15431 23104 23132
23144 31528 31530 31533
31548 31626 40144—40146
40158 48867 48880 48882
48892 48903 48904 48905
48923 48937 48938 57464
57468 57498 57515 57532
65965 65976 66775 66778
66785 66793 66797 66798
66810 66822 66829 66831
76153 76666 76680 86486
86493 86494 86496 86498
86501 86510 86512 86529
86570 94983 94986 *6004
*6007 *6035 *6077 *15324
*15331 *15438 *23134 *23135
*40165 *40166 *48908 *48927
*57461 *57517 *57531 *66774
*66816 *76690 *76695 *76703
*94987 *94997
Austria *6057
Canada 95080
costs 23139 48993
deficiencies 6070 6081
15393 23165 23166 48910
48959 48960 48972 66792
76701 95011 *40209 *86552
*86623
Denmark *31549 *94951
equipment 32974 68239
88129
Germany *6056 *15318
*40167 *72694
East Germany *66808
*86637
Great Britain 5986
66782
Scotland 57482

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Poultry--Cont
feeding and nutrition--cont
Hungary *48899
India 48925
Ireland 31536
Israel *76693
Japan *86509
Netherlands *23107 *66787 *94979
New Zealand 15316 31531 48907
Norway *23116 *31525 *48914 *66801
pasture and range 1844 6085 23133 66773 94965
Philippines 15315 86885
research 5978 66795 86492 94968
Southern Rhodesia 5981
Spain *66815
study and teaching *57535
Sweden *23505 *66823
USSR *40173 *48912 *57582 *86532
Washington 23121
fertility 5912 5930 5951 5955 5956 6074 15288 15326 23065 23085 23170 48889 57500 66754 66786 76624 76648 86472 86497 94956 94984 *23077 *57444 *66770
flock size 15490 23215 76776
Game class 86479 *76644
genetics 5911 5913 5916 5919 5924 5925 5927 5928 5931 5934 5937 15286 15290 15294 15297 15383 23069 23076 23078 23081 23086 23089 23094 40136 40141 40215 48851 48861 48867 57431 57436 57446 57448 57455 57457 66756 66761 66769 66771 76625 76643 86476 *5910 *5945 *5947 *15303 *40124 *40220 *48870 *66764 *76628 *86483
USSR *57439 *86477
Germany *6348 *95082
Great Britain 23245 40310
growth 5919 5925 6043 6290 15335 15381 15503 23078 23128 31508 31532 48916 48987 57457 57507 76657 86530 86541 86570 *31511 *31526 *40148 *57443 *57582 *66776 *66812 *66813 *76668
habits and behavior 6287 6303 6353 40140 66916 76776 *23161
hatcheries 15464 23225
California 89685
Denmark *49065 *57636
directories 52089
Hungary *49056 *49071
Malaya 49046
Pennsylvania 40132
Rumania *57652
sanitation
Great Britain 6302
USSR *6331
Western States 89691
hatching 23065 23071 57575 76725 90333 *24695 *49010 *66898 *66938
Hungary *48945 *49062
Netherlands *15475
New Zealand 86651
seasonal *66923
hereditary diseases *86598
history
Egypt 76797
home raising *40306 *94951
Brazil *57645
Ghana 95085
India 15485

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home raising--cont
Japan *31632
New Zealand 6309
Spain *40313
housing 8263 8267 8278 16807 41805 41806 50326 50472 50488 59040 68439 68458 78511 96380 96382 96385
air conditioning 8279 59043
California 76794
Colombia *50471
construction 8269 8284 50470 50483 68432 68440 88313 88324 96366 96367 *78491 *78492 *78493 *88310 *96371
costs 41796
Czechoslovakia *16816
designs and specifications 8293 8294 15468 24927 96365 *41815 *68462 *78509
Germany *78508
heating *41817
insulation 78496
Israel *16812
Italy *68456
Netherlands *16810 *68436
New Zealand 50476
sanitation 88316 *31598 *77335
temperature 8269
USSR *41793
ventilation 8257 8264 8286 33141 33151 41794 41797 50473 68444 78496 88321 96365 *24926
hybrids 48854 52043 94946 *66764
Brazil *23098
immunization 6192 6273 31557 57538
in literature *31656
industry 9322 10230 10262 10271 10283 10293 10312 10563 18269 18282 26171 40278 60587 80106 80109 *18303 *40302 *40312 *52082 *52083 *70128
Arkansas 66899
as an occupation 23231 23249
Balearic Islands *60573
California 66933
Canada 23238 52023
Connecticut 40281
Delaware 31625 31628 40283
Denmark *97548
Florida 76790 76791
France *70112, *70146 *85591
Georgia 15471
Germany *26181 *40317 *80123 *89678
Great Britain 23232
Greece 43224
Hungary *43210 *43216 *43220
Indiana 52056
Iraq 10294
Italy 43223 *49068 *76789
Lebanon 43213
Maine 10289 95105
Mississippi 66918
Missouri 86652
Netherlands 89707
New England 89729
New York 60568 66932
North Carolina 86647
Norway *10245 *26180 *97345
occupational diseases 75776
Pennsylvania 15473
Philippines 26189 86641
regulation 43217 97556
Shenandoah Basin 80137

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Poultry--Cont
industry--cont
Southeastern States 10265 26197 26202 34577
Spain *10287 *60573
Texas 49060
Union of South Africa *66939
USSR *52061 *76809
vertical integration 34551 34561 34564 34571 43207 43237 43242 43252 43253 52039 52054 52063 52080 52097 60582 60588 60607 70117 70123 70127 70130 70373 80095 80100 80112 89679 89680 89716 97551 97559
Canada 89724
Virginia 70138
Wisconsin 43221
Western States 78922 89691
infectious diseases 23162 31567 40198 40263 57590 *31574 *40192
diagnosis 31593
New Hampshire 76719
Italy *40176
USSR *6189
injuries *31577
Israel *40288
Ivory Coast *76775
Japan *31634 *31651
judging 66904
labor *68206
Germany
East Germany *52424
Illinois 90096
Northern Ireland 80456
USSR *48912 *52421
laying contests 6319 *66941
Australia 40292 76793
Queensland 6288
South Australia 6315
California 49045
Connecticut 40316
Florida 6294 66910
Germany *49069
India 48847
Missouri 6325
New Zealand 66902
Northern Ireland 6333
legislation 52094
litter 7919 22127 40487 57654 65934 66940 86632 96382 96385 *4926 *15353 *31661 *49059 *66929 *76816
Tropics 95087
losses 15406
Maine 95095
marketing 10274 18277 18480 26161 26195 34560 34574 52052 52085 60571 70142 80107 97569 *15331 *76778
Canada *60606
Georgia 15471
Great Britain 18265 34548
Massachusetts 52091
New York 34556
North Carolina 52055 60579
Southern States 89713
statistics 10304 70140
Connecticut 69465
study and teaching 52096
Texas 89998
meat production 6249 6292 6343 10264 15458 15474 31621 48955 49057 49070 52043 57584 66916 86628 86631 86640 95090 95092 96380 97563 *6256 *76779 *86643
Arkansas 66914 66915
Delmarva Peninsula 66921

Item

Poultry--Cont
meat production--cont
Denmark *57592 *95100
effects of breeding 591
23069 23079 23091 4886
48871 76629 86485 *5744
*66758 *86474 *94987
Arkansas 8647
France *1529
Italy *5954 *4013
*86478
USSR *7664
effects of drugs 598
6059 6161 40257 9497
*86622
effects of feeding 596
5968 5972 6002 600
6011 6021 6022 603
6036 6040 6051 605
6071 8039 15327 1533
15355 15356 15358 1562
23117 23126 23127 2313
31540 48871 48874 4889
48915 48916 48920 5204
52075 57460 57467 5749
57494 57502 57516 5751
57519 57525 57527 6680
66818 66819 66820 7666
86493 86502 86503 8650
86511 86522 86530 8654
94959 94978 *6015 *6024
*6631 *40157 *40171 *4323
*48883 *57487 *66780 *6682
*76674 *86489 *86516 *8652
*94994 *94998
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Egypt 6310 2322
Georgia 15471 7818
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Michigan 49048 8663
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Oklahoma 3164
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*68206
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control 6831 7078 7105 7919 15788 2393

*Text of this reference is not in English.

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33061 41490 49591 50234
58122 78172 78174 87180
87552 87630 *32052
California 40812
Germany 77213
New Zealand 23703
Georgia 78180
Madagascar *23925
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15432 21077 23196 32127
66754 76756 95075 *40183
*40199 *86340 *86564 *87166
*95012 *95055
Germany *40009
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Egypt 52058
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*43266
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26177 26179 41914 43205
43222 60584 70125 70126
70136 89089 97562 97571
*52086
Canada 60596
Ontario 18299
France *80098
Germany *43188 *43244
Great Britain 26164
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Italy *34566 *34568
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Northeastern States 97560
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*10288 *76819
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89730
Brazil *43198
California 89685
Canada 70114
Germany *10234 *86625
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Italy *18270
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60587 70812 80137 80818
89726 97571

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49035 76769 86531 95051
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*86560
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Poultry Association of Great Britain 23245 40309
Poultry Farmers Co-operative Society 60595
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Prangos pabularia *1553
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Prasiola 308 *11689
Prasiola japonica *35882
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Pratylenchus penetrans 36428 72034 *820
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Prays endocarpa 16525
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Brazil *81386
Denmark *4387 *14034
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Germany *45296
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Germany *20504
India 45482 61180 74726
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Australia 35089
Belgium *59205 *70787
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France *80076
Germany *59250 *78718 *96608
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Great Britain 59259 70588 *68679
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India 33355 42069 68670 68675
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Canada 78716
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Iceland *17017 *25108
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Norway *88511 *96612
Sweden *41737 *42068
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Great Britain 96611
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Canada 33352 42066 42074
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effects on quality 51508
equipment *88545
history 68698
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Luxembourg *88539
Philippines 50710
statistics
Australia 17026
New Zealand 88543
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Proteaceae 13066 20931 46254 *11625
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Protein commodities 8459 33213 61464 85508 *68551
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chemistry 16902 50578 69282 70108 88711 89301 *8448 *25005 *33608 *43163 *70069 *72562
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extraction 68721 *57370 *57093
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in buffalo nutrition 48289
in cat nutrition 48670
in cattle nutrition 5223 5250 5281 5284 14834 14842 22595 22596 22620 22685 22686 22707 22710 31013 31054 39724 57058 66332 76071 76092 76160 76168 85863 85885 85908 85942 85943 94543 *5189 *14868 *22693 *31030 *31057 *31078 *76130 *76152 *94568
in cattle physiology 22469 22674 57231 *5526 *76306
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effects on containers 88500
effects on fibers 42535 79367 *79387
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in food processing 8424 8628 8511 8541 8548 8599 8622 8627 9285 9938 9947 10060 10070 10091 10279 11261 16915 16936 17033 17044 17054 17063 17064 17066 17565 17886 17955 18073 18122 25080 25145 25149 25158 25794 25950 33237 33361 33378 33736 34230 34434 34449 43090 50711 50717 51106 51476 51486 51642 52247 59156 59217 59220 59272 59275 59299 60594 68684 68692 68706 68712 68722 69591 70297 78750 78755 79644 79649 79976 88520 88535 89159 89259 89270 89554 96528 96618 96630 96634 96637 96638 96647 97339 97395 97466 *8601 *8630 *10475 *23719 *33379 *34656 *42105 *51872 *59264 *59265 *59285 *59680 *68707 *78737 *78746 *88515 *88548 *89262 *96645
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food 9156 39540 56700 59215 78680 96589 96634 *88476
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*8172 *8182 *58967 *60240
*97283
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Malaya 97235
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*89330
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*19060 *51590
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89292 89321 92276
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India 20372 20419
Philippines 83163
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Formosa 37192
Philippines 89758
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45488 45524 53649 53650
87338 *71844
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*92027 *92345
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69762 89334 *25813 *51572
*51622
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*69707
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*38230 *46613 *46622 *46969
*47076 *55202 *64898 *73806
*73811 *73845 *73853 *93055
*93422 *96209
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55375
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Japan 21226 21257 46742
64254 73810 73895 73898
73934 74011 74039 74120
74190 74347 93172 93373
*21375 *21485 *28625 *28818
*64298 *64327 *72685 *74461
*93062 *93065 *93324 *93325
*93543
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Philippines 74407
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*29741 *46774 *73840
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*28510
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*79748
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India 9813 34254 69652
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*79790
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*51638 *51692
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*27095 *52959 *79748
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Germany *71167
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Japan 27072
*42897
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*69784
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*28844 *29832 *29837 *37271
*45230 *45725 *63293 *72766
*72767 *91757 *92072
Arkansas 54574
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Formosa 28808
*3526
France *1730
French Guinea *45747
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Japan 28606 *28797 *45607
*45796 *72801 *91823 *92331
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Panama *28833
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Portugal *62864
Spain 63319
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Cuba 91419 91431
Venezuela *62351
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*53072 *60208
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74354 83871 *13272 *21035
*46475 *55225 *64133 *83930
*92909
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France 2628 64132
92910
Madagascar *83852 *83853
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45547 47037 62746 63234
89321 *28497 *28498 *28653
*29862 *38230 *45749 *91891
*92327
Arkansas 54574
California 1415
Formosa *3526
India 38449 64477 64624
Japan *20201 *28765 *45767
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*89634
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*13404 *38369
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*42958
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39862 76365 94638
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Rindite 12492
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62313
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66084 94729 *5450 *31177
*31210 *39848 *48452 *66531
*76296 *86150 *86197
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*48680

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*48446
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*48534 *48558 *48612
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39985 66620 76478 *22961
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*77049
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Rio Grande do Sul Estação Experimental de Silvicultura *4119
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*93940
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65530 65538 75342 75349
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*75328
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*56458
Japan *56440
Malaya 75327
Norway *4448 *65541
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*65514
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*85032 *85033 *85040
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Ohio 80873
Philippines 65030
Spain *80896
USSR *7971 *78203
Roadside planting 37763 46208 62946 74276 83629 87143
New Zealand 20845
USSR *2287
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Robakia n g 44582
Robbins E C 53151
Robert L *53155
Robin J 19304
Robin V 19304 *19110
Robinia 84631 *65310
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Hungary *14021
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India 46210
Minnesota 2378
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Belgian Congo *71775
Belgium *11325
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Formosa 44649
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North Dakota 41073
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Romualdia n g *77945
Romulea *27489
Rondibilis *67539
Ronisia *58561
Ronniger H *53159
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Germany *8082 *55105
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USSR *70815 *76114
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Denmark *74352
Germany *3274
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Norway *46922
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Germany *51543
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Tropics 55992
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Kenaf Hibiscus *36481
Saintpaulia 806
strawberries 82198
sugarcane 36475
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Cyclamen *82037
Euphorbia pulcherrima 36039
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guar 44855
Japan *44875
Lathyrus odoratus 53793
Lilium 71811
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Strelitzia reginae 44731
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Florida 83662
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Rosa eglanteria 73588
Rosa multiflora 2364
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Rosa rugosa 46299
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Rose oil 51978 *70045 *73711
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USSR *80046
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Rosemary oil *2744 *34477
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peanuts 750 82186 *12003 *82174 *87675
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citrus 34107 34158
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cotton 725
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fruit *36065 *69560 *79662
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peaches 89231
potatoes *81908
tomatoes 91377
Rotala 90999 *91000
Rotala brevistyla *91006
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Austria *45717 *54514
Belgium *63256
Bulgaria *81739 *83029
Canada 12609 54533 80780
Colombia *72776
Cuba *72652
Denmark *20312 *54721 *92487
Finland *53562
Florida 45898
Formosa *12589
Georgia 1656 3770
Germany *3311 *12791 *20333 *21422 *55236 *92237
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Maryland 13576
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Norway *1661
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Philippines 12601 54513
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Spain *1653
Sudan 74355
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Texas 84274
Tropics *12593
USSR *1634 *1636 *1930 *1933 *12462 *12724 *13591 *13611 *29316 *29911 *37150 *37156 *37162 *38383 *38462 *38467 *45697 *45707 *54515 *54565 *55393 *55723 *63165 *63175 *63180 *64236 *64538 *72617 *72622 *72633 *72634 *72636 *72918 *72957 *72960 *74261 *74485 *74487 *83069 *83326 *92242 *92250 *92265 *93280 *93443 *96126
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Belorussian SSR *3440 *92337
Kazakh SSR *29620 *29741 *37143 *72875
RSFSR *54712 *63164 *83038 *83048
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Wisconsin 73529
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Rotruda n g 7742
Rotterdam Kamer van Koophandel en Fabrieken *97678
Rotterdam Vereeniging voor den Katoenhandel 59980
Rotylenchus 36452
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Rotylenchulus reniformis 3801 36467
Roughage 51165 85480 *17622
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76118 76162 85922 85974 86720 94525 94554 94561 *39745 *85859 *94538
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in swine nutrition 23499 23516 40478 40491 *6653
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Hawaii 66352
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Royal Agricultural Society of England 71090
Royal Agricultural Society of New Zealand 27037
Royal Commission on Canada's Economic Prospects 39227 56404
Royal Forestry Society of England and Wales 84686 84701
Royal Horticultural Society 46301—46303
Royal Welsh Show 26878
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India 18316
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synthetic 10323 52099 52101 52112 70155 89739 89740 *18317 *70153 *80146
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57695 66999 86722 *49108
habits and behavior 6575
hereditary diseases *49218
housing 24920 68232 *33136
*59044 *68449 *96374
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*31710 *31712
USSR *6405 *6414 *31738
*43002 *51820 *57709 *76850
*86719 *86767

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*31697 *49116
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76940 86811 95237 *15592
*49244
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India 23444
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*6580
Argentina 89423
Australia 9429 25935
40456 42969 51745 69811
79841 89402–89405 97340
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Corsica *51720
France *34311 *51722
Germany *51723
Iceland *34993 *67061
*76943
India 15597 51729 89427
Nevada 9924
New Zealand 25930 67065
*18038
Peru *76932
Spain *60288 *89410
Sweden *15520
Union of South Africa 51734
USSR *6587 *9903 *15599
*40444 *76934
Washington 49238
infectious diseases *6534
*57774 *76921
Italy *18043 *51709 *60306
judging 49239 85706
labor
Australia *10603
France *70451
Germany
East Germany *18529
USSR *34862 *43564 *67050
lactation 6458 49211 76925
*57755 *57782
marketing 9993 34381
meat production 6736
23390 23445 *6532 *67057
Australia 66991
effects of breeding 15531
23267 23288 23316 31683
31690 49115 66968 95140
*6405 *43002 *66983 *86673
*86690
effects of drugs 6438
effects of feeding 23319
23330 31721 76867 76872
85873 86718 *95142
USSR *6582 *76934
metabolism 23337 23425
31784 31792 40394 49194
57766 86755 *31677 *76905
*95146
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effects of breeding *57709
*76860 *86673 *86687
effects of disease *22878
effects of feeding 5204
Germany
East Germany *76948
Israel *31837 *95231
Rumania *6588
Sardinia *76849
Spain *40455
Morocco *31836
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multiple births 6435 15553
57724 86694 *15565 *40344
*40366
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31758 40428 *6484 *23403
*40438 *95174
New Zealand 40451 66979
*76930

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Australia 6516 31749
40413
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49202
Turkey *66439
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23440 *15577 *23290 *23431
*57710 *57716 *67024 *76849
*76859 *76916 *76924
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Peru *51716
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7351 7940 67707 95188
95757
Australia 6516 16171
16197 32366 32386 41022
77654 95715
control 40966 49742
77391 77616 87550 *7460
*95184
Germany *15750
East Germany *6846
New Zealand 16233
Turkey *66439
USSR *6870 *41007 *87523
Wyoming 58379
poisoning 15575 31753
40393 40411 56763 57749
67022 76918 77249 86735
95185 *6451 *31815 *31816
*49223
Bulgaria *86790
Spain *40382
USSR *6564 *66428 *94674
*95208
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23447 *67053 *86812
pregnancy 6569 6570
15534 15545 15553 23381
23433 31722 57753 67034
86756 86795 *6421 *49150
*49227 *57781 *67005 *86747
*86762 *95161 *95193 *95205
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49256 *86800
Czechoslovakia *76848
*95230
Germany
East Germany *6434
Norway *31827 *95221
Sardinia *95232
Sweden *95219
USSR *49125
reflexes *40410
research 49196 86694
86801
respiration *31939
Rumania *6387 *40457
selection 23289 49113
57696 57717 66971 76845
86680 86691 *6398 *6415
*15530 *31699 *40450 *76848
*86679 *95129
shearing 6584 23278
23283 23445 57693 57789
95223 *6585 *40442 *76938
*95238
Australia 23439 67059
*10603
equipment *16677 *58863
Germany
East Germany *76936
Spain *86813
USSR *67050 *76941 *86799
*86803
shows 67052 *6404 *6589
*23436 *86805 *95236
situation and outlook 42984
69822 97358 *97993
Spain *23441 *57785 *76935
*95224
statistics 26054 34457
80013
study and teaching 31842
subsidies *52545

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surgery 31744 57747
Switzerland *31681
temperature 23283 31689
67040
Texas 23443
trade 52983
transhumance *49233 *49250
transportation *79899
types 23294 57692 *40450
France *49234
Rumania *6588 *31699
USSR *31700 *31716 *76852
*76856
Union of South Africa *31691
USSR *6578 *49246 *57703
*67067 *67069 *76947 *95233
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Washington 1969
watering *8378 *86771
weight and measurement
6492 57750 66974 86756
*6387 *15528 *23266 *57699
*66982 *76943 *97436
Wisconsin 9926
wool production 6572
23376 23450 31769 31770
31825 31841 40391 40407
40452 49237 57756 57786
57787 67035 67036 67051
86694 86809 86814 86815
95226 *6580 *6585 *31838
*40442 *40450 *49253 *66982
*76929 *76938 *76953
Australia 95222
Czechoslovakia *40447
effects of age 23308 86696
*57715 *86732
effects of breeding 6396
23286 23314 23317 31690
31703 31708 40340 40341
40357 40359 40363 57702
57708 66971 76845 76847
86680 86686 *6410 *23298
*23302 *23306 *31678 *31693
*31699 *31709 *31713 *31774
*57689 *57691 *57699 *57701
*57715 *86682 *86683 *95130
*95135
USSR 66977 *6399
*6405 *6414 *15532 *23296
*49116 *49130 *49136 *66970
*66973 *66976 *66983 *66985
*66989 *66990 *66994 *76852
effects of disease 49171
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effects of feeding 6428
15541 23347 23354 69236
96981 *6419 *40371 *49153
*76869
USSR *6441 *31738
*40379 *66998 *86710 *95150
effects of light 86796
Germany
East Germany *23437
*23446
Rumania *6583 *31828
Spain *40455
USSR *6582 *6586 *31831
*31845 *76937 *76939 *86304
Yugoslavia *31840
Yugoslavia *31681 *31693
SEE ALSO Lambs; Rams; names of anatomical parts, body fluids, diseases and other pathological conditions, operations, parasites, pests, and products
Sheep biting louse SEE Bovicola ovis
Sheep bot fly SEE Oestrus ovis
Sheep (Foot Rot) Act 1956 (Victoria) 76897
Sheep ked SEE Melophagus ovinus
Sheep pox 86725
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*23363 *23430
prevention *6502
virus 86778 *31743 *31814

*Text of this reference is not in English.

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Sheep's milk 9001 95145 *22878 *95158 *96783
Sheep's milk cheese *9240 *68856
Shell OS 2046 77236
Shellac 85170
Shelterbelts SEE Windbreaks
Shepherdia 64353
Shepherds *67062
Sherbets 33646
Sherrin W R 11374
Sherry 25215 59345 *8756 *90594
Shifting cultivation 47380
SEE ALSO Forests, and agriculture
Shigella *49190
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48817 *5877 *76564 *76566
Shikimic acid 12532 37136
45613 92159
Shingles 56506 *75358
Shipilov V S *48291
Shipping fever 5310 5355
39820 48430 48487 57089
76366 85995 86075 86142
buffaloes 86034 86142
*22809 *76234
control 85955
immunization 31203 86034
India 86034
Kenya 31240 48574
prevention 5405 *22809
treatment 22830 86171
vaccines 48427 86034
Shirley opener 42532 51212
Shishkin B K *11343
Shock 5743 49845 86298
*30731 *66610 *86939
SEE ALSO Anaphylactic shock
Shoestring blueberries 72017
Shorea albida 22151
Shorea polysperma 4540
Shorea robusta 51982 65413
Shorea squamata 4540
Shorea talurs 45120
Shoreham Cooperative Apple Producers Association 79682
Short wave *31325
Shortia galacifolia 163 81536
Shortleaf pine SEE Pinus echinata
Shot-hole peaches 62684
Shot-hole borer SEE Scolytus rugulosus
Shoulders *86418
Shovels *52414
Shows SEE Fairs; and UNDER specific subjects
Shrubs 37838 46306 63393 *90937
Alaska 63822
anatomy and physiology 1172 1495 45233 *1125 *1278 *1471 *12387 *20070 *36771 *45233 *45371 *54272 *62930 *72338 *84843
Australia 37811 83645
Bermuda 2330
breeding 63954
culture 13015 77207 *29252
Australia 2408
Massachusetts 2309
Norway *63841 *92710
Pacific Northwest 2381
Denmark *92725
fertilizers 3172 *4268
fungus diseases *11859 *62127 *62265
Germany *29251
germination *1472 *28596 *62855
Great Britain 2341 37765
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Hungary *63917
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Netherlands *73342 *92679
New Zealand 73399
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Norway *20948
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Arkansas 16005 57950
North Carolina 77219
Pennsylvania 77410
propagation 73391 92558 92763
by cuttings 2307 *83693
pruning 29266 83631
seeds 92558 *4226
soils 46749
Southern Rhodesia 220 11618 27561
USSR *2361 *27408 *29235 *55036 *63896 *73414 *83616 *83656 *92791
Armenian SSR *35810
Ukrainian SSR *54272
varieties 46266 46313 63891 73366
Australia 29264
Germany *73369
Norway *20919
USSR *37761
Sialis lutaria *50229
Sialis nigripes *88038
Siamacris n g 32832
Sibbaldia *29781
Sibine nesea *7680
Sibine trimaculata *24427
Sibiniella n g *95702
Sibirskiĭ Nauchno-Issledovatel'skiĭ Institut Zernovogo Khozîaĭstva *39031
Sibirskiĭ Nauchno-Issledovatel'skiĭ Veterinarnyĭ Institut *85601
Sida 53363
Sida hermaphrodita *2761
Sidalcea 91020
Sideridis 16531
Sidnia 67814
Siebenthal P de *67425
Siegesbeckia orientalis *53373 *90979
Sierozem soils *46650 *73931
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Sierra Leone Forestry Dept 47415
Sierra Leone Produce Marketing Board 96557
Sierra Leone Surveys and Lands Dept 80738
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Sigara 32596 77807
Sigatoka bananas *27945 *44694
Sigmatomera 58304
Sigwaltia n g *7215
Silage 4687 56750 79252 79254 85523
Aesculus hippocastanum *85660
alfalfa 39738 48352 57047 76162 79254 85974 *14549
nutritive value 48326 76083
preparation 22658
analysis and composition 4709 9333 33791 33819 39377 42488 75671 79254 *9326 *17616 *51147 *75722
apples *94191
baling 41847
beet tops 22222 *20536 *22182 *48002 *48023 *65913 *76993
chemistry 22184 *6236 *85522
contamination *77585
corn 4740 6613 14899 22236 22770 23523 26730 57501 63202 76107 76986 85523 86864 *4704 *5238

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Silage--Cont
corn--cont
*9326 *14528 *63297 *63344 *63487 *65979 *76159 *76305 *85887 *95143
Canada 72676
Germany *20574 *45809 *63241
East Germany *72702
*72736 *72796 *75688 *83153
Netherlands 12616
nutritive value 5266 22629 22652 30649 30929 76128 86866 *56731 *85516
preparation 14550 41661 48027 75686 *23527 *75653 *95261
Sweden *45729
USSR *6431 *14530 *23343 *23508 *28777 *28848 *39362 *39732 *54612 *66261 *66270 *67105 *72729 *75658 *76130 *92288 *96275
corncobs *22252 *57841 *57843 *94186
costs and returns 9316 26730 69216 79252 85515 *26482 *26748 *70820
cotton waste *47990
Denmark *14541
digestibility 49145 85875
dried 57501
equipment 58866 58947 *8320 *50277 *68317
feed 76137 *14869 *40377 *66249 *76098 *85945
fish *67097
Germany *24961 *56748
Gliricidia sepium 30649
grain 83107
grass 1815 4768 6613 8052 48000 48319 65924 72913 85454 85924 *68292 *85961
Denmark *94182
Florida 65928
Germany *39395
Great Britain 94164
Norway *31050 *94560
nutritive value 85474 94558 *30672 *94198
preparation 22197 22210 47987 56695 56726 65946 75715 *4760 *8135 *14526 *75723 *94185
preservatives 42475 65978 94159
quality 22229 30644
Great Britain 94544 *1874
Hungary *6636
hydrogen-ion concentration 22229 30644
India mustard *75701
Israel *65899 *85488 *85506
Jerusalem artichoke *94181
labor 80476 *26748 *70464
Ladino clover 76095
legumes 22197 37289 *14530 *65960 *75701
loading equipment 8322 96414 *8320 *8326 *32935 *58855 *78233 *78269
losses 88340
micro-organisms 9329 85501 *14537 *22237 *56710 *56716 *56745
moisture *85484
New Zealand 39417
nutritive value 4705 5202 22186 22197 22681 30646 47978 48371 56755 57014 76119 78540 85855 85925 85931 85959 94201 *5194 *5203 *5549 *47964 *56721 *75701 *76267 *76284 *76987 *94559
oats 37289 57052 63321 76107 76158 85448 85925
oranges *30651
pea vines 40439 86795 *39384

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pests 16153
potato vines *47988 *75692
potatoes *8331 *14831 *30650 *57324 *65963 *76993 *88347
Austria *39400
Germany *22198
nutritive value *57839
Poland *24794
preparation *14537 *39400
USSR *39430 *57061
preparation 4705 4732 4734 4743 4768 14539 14560 14859 22179 22225 22230 22238 24960 30645 30646 30663 41670 41847 47955 47961 47999 48324 56736 65947 75651 76158 85471 85482 85502 88341 88342 *4690 *4707 *4724 *4725 *4728 *4772 *14518 *14527 *22208 *30616 *30636 *31884 *39366 *39383 *39386 *39399 *39431 *41685 *47984 48394 *57060 *58965 *63241 *65896 *65900 *65911 *65918 *68318 *75693 *75711 *85521 *94155 *94158 *94170
Australia 22196
Austria *8335 *70464
Belgium *75713
Czechoslovakia *4769
Denmark *14533
equipment 8165 22210 24801 41668 50401 88221 *96298
Bulgaria *96289
Canada *24797
Czechoslovakia *78539
Germany *33036
Great Britain *24797
Netherlands *24816
Sweden *8171 *94147
USSR *33032
Finland *75687
France *4711 *37480 *65910
Germany
East Germany *30673
Great Britain 56729
Iceland *4721 *65902 *94146 *94173
Italy *14509 *85472 *96291 *96412
Netherlands *39416 *56717
Norway *85517 *94214
Sweden *56696 *94147 *94177
Switzerland *4706 *47970 *48013
Tropics *4735
USSR *30629 *30676 *40474 *47956 *48020 *57856 *65932 *65966 *75684 *75694 *75719 *75721
preservatives 22188 22236 39397 47961 56749 85474 85925 *14526 *39401 *94211
quality 4746 22193 57050 65905 88221 *48021 *56714 *85484 *85522
radishes *75701
research 85482
rye 22629
sorghum 14513 37377 76128 85970 94530
soybeans 14513 37377
sugar beets 4771 *4675 *75712
sunchoke 66271
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Sweden *54689
tobacco *31816 *85477 *85505
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turnips *48026
USSR *41636 *41639 *65932 *85916
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Silage juice *38326 *93308

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Silba 16186
Silene *81588
Silene latifolia 45089
Silene maritima 45089
Silene nutans 19362
Silene viridiflora *19361
Silene vulgaris SEE Silene latifolia
Silica 43346 *43272
in plants 11812 59850 *28584 *74528 *87112 *91663 *91734
in soils 13497 55501 *13435
Silicates 2888 46957 84090 *36982 *38228 *74398 *96407
Silicic acid 26264 *28415 *28535 *91289 *91929
Silicon 9445 26289 36974 76053 *78867 *88555 *89744
Silicones 9163 79416 *60416
Silis *49725
Silk
analysis and composition 59952
chemistry 7894 33846 42550 *69272 *69309
defects *41424 *87991
deterioration 79394
Great Britain *25565
industry *96075
India 97032
Italy *9374 *9389 *25577
Japan 17715 33931 79401 88977 97057 *97029
Switzerland 51216 59983 59984
prices 42584 69310 *97029
processing 9352 42609 *59960 *69273
properties 59993
proteins 69244
reeling 88007 *88006 *96071
situation and outlook 42614
statistics *88964
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Silk glands *24315
Silkworms 95989 96070 *32843 *48861 *78119 *93181
Silos 4479 4734 8330 22658 24677 33178 56755 88341 *8333
Austria *88343
bunker 16841—16843 24953 24956 *16846
conferences and congresses 88345
construction 14847 78542 *59068 *78504
Austria *8331
Denmark *96411
Finland *96415
Great Britain 78535
Norway *96408 *96413
Sweden *96410
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Czechoslovakia *8332
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Germany *8321 *41850 *56748 *59076 *78536
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New York 32964
Poland *24794
portable *8335
stack 22193 59069 68503 68504 88339 88348 88349 *41854 *68494 *75694
trench 68498 78540 88340 88344 *8327 *33175 *78538 *88350
Czechoslovakia *78539
Sweden *56696
USSR *8318 *33172—*33174
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Finland *96415
Germany *50503 *50509 *59072 *78537 *78541
Great Britain 78535

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Switzerland *8325
USSR *41853
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Silphopsyllus desmanae *32333
Silt SEE Sedimentation
Silvanus bidentatus 15999
Silver leaf
cherries 27952
plums 11829
Silver scurf
potatoes *81990
Silver top
grasses 53717 81767
Silverfish SEE Lepisma saccharina
Silvering disease
beets 580 53741
Silvestri F *19114
Silvicides SEE Trees, killing, chemical
Silviculture 3852 30345 38863 56282 75105 93830 *4177 *21861 *38910 *65290 *75072
Australia 65289
Austria *4133
Belgium *4124
Bulgaria *38905 *65326
Canada 65325 75069
conferences and congresses *4104 *4120
Czechoslovakia *65333 *75108
Denmark 84841 *4167 *47491 *65309
Estonia *44347 *65294
Finland 84922
France *56344
Germany *47545 *47559 *84883
East Germany *56307 *65299 *75084
Great Britain 56146 84841 84847
India 47389 47579
Indonesia *4127
Japan *21848 *47575
Maine 56334
mechanization *38933 *75142
Netherlands 84841
New Zealand 75219
Northern Ireland 21857
Norway 84841 *47481 *56309 *65300 *84869 *93897
Pakistan 75065
Portugal *38911
Sarawak *84844
Sardinia *93809
Southern States 75100
Spain *56286
Sweden *14060 *47502 *47540 *47573 *47600 *65316 *65329 *93818
Switzerland 47543 47547
Turkey *65308
USSR *4118 *4131 *4136 *4140 *4141 *4144 *4158 *4160 *4193 *4197 *4198 *4201 *4217 *38923 *56239 *65157 *65273 *65293 *75070 *75071 *75118 *75144 *75167 *84727 *84853 *84859 *84868
Belorussian SSR *4203
Kazakh SSR *4169
RSFSR *4216 *75111 *84856 *84860
Ukrainian SSR *30356 *38923 *75150
West Virginia 30353
Yugoslavia *14038 *14041 *75083
SEE ALSO Forestry; Forests; Reforestation; Tree farms; and names and classes of trees

Item

Silybum marianum 2675 *5437 *13325 *76300
Sim R J 61558
Simazin 55164 92925 92949
Simmondsia chinensis 43134
Simony O *19146
Simuliidae
anatomy and physiology 32383 77600 *58388 *58405
and disease 7405 *24104
control 58337 77706 *7462 *41030 *77675
Czechoslovakia *58369
Ethiopia *77662
Great Britain 58413
habits and behavior 32383
hosts 77599
Japan *7450 *41048
Mexico *41063 *95783
Nigeria 49758
research 58337
Sudan 32417
USSR *41040 *58405
Utah 7434
Simulium *41040 *87519
and disease 15361 16141 67655
control 7408 58322 *24120
habits and behavior 58323
Simulium bovis 67655
Simulium congareenarum 87563
Simulium damnosum 16143 58322 58323
Simulium dinelli 24116
Simulium gaudi *95735
Simulium guerrerense *41063
Simulium marquezi *95783
Simulium ornatum 77598 *87519
Sinapis SEE Brassica
Sinapis arvensis SEE Brassica kaber
Sinella *32901
Sinel'nikovskaîa Selektsionno-Opytnaîa Stantsiia *72630
Sinestrol SEE 4,4'-(1,d-Diethylethylene) diphenol
Singapore Chamber of Commerce 90630
Singapore Ministry of Commerce and Industry
Co-operative Development Div 44016
Singer K:Die Käfer (Coleoptera) *87378
Sinningia 20925 46308
anatomy and physiology *12249
culture 2290 20884
fungus diseases *11940
varieties 37789
Sinningia eumorpha 2300
Sinodendron cylindricum *49699
Sinodendron rugosum 77415
Sinolachnus n g *32595
Sinoxylon 87466
Sintofolin *57755
Sinusitis
bibliographies 31592
horses 40081
turkeys 6128 6153 6230 6254 15402 23197 40206 66845 86534 95034
Sioux City Stock Yards 34400
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Siparuna 19310
Sipha agropyrella 49965
Siphluriscus chinensis *24572
Siphocampylus 35844
Siphona viritans 7342 7368
control 7370 24115 67665 77658 87586 87587
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Sirups *70222 *89810 *89811
analysis and composition 42770 59390
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molds *80188
Sisal 17667 79264 *9358
conferences and congresses *33823
Dominican Republic 9439
Kenya 17641 17692
Mozambique *33823
substitutes 25597 69326
transportation *33104
utilization 42566
waste 85886
Sisal (plant) SEE Agave
Siskiyou National Forest 21774
Sismondi J S de *27224
Sisymbrium 27533 44453
Sisymbrium loeselii 43121
Sisyrinchium angustifolium 71610
Sisyrinchium bermudiana 71610
Sisyropa *41019
Sitanion hystrix 27592
Siteroptes 58136
Siteroptes graminum SEE Pediculoides graminum
Sitka spruce SEE Picea sitchensis
Sitodiplosis mosellana *24192 *32452
Sitona *16032 *40866 *58287 *67561
Sitona cylindricollis 7292 58202
Sitona lineata *7147 *87376
Sitophilus 23986 24017 *77515
Sitophilus granarius
anatomy and physiology 24002 *7168
control 95641 *49633 *67626
insecticide resistance 49672
Italy *77515
Sitophilus oryza 77486 77495 77548 87367 87456 *40933
control 58216 *87350
Sitosterols 97109
Sitotroga cerealella 7843 50129
Six Rivers National Forest 38810 84748
Six-spotted leafhopper SEE Macrosteles fascifrons
666 SEE BHC
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*Text of this reference is not in English.

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Belgian Congo *55419
Belgium *55420
Florida 37992
France *2935 *55468
Hungary *21194 *74293
India 21396 46720
Kansas 93327
Ohio 55536
Sicily *73907
Tropics 74247

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organic matter--cont
USSR 84185 *2891
*2892 *3283 *4171 *21206
*21482 *38163 *38206 *46734
*46754 *55478 *73915 *82495
*93111
Azerbaijan SSR *2866
Kazakh SSR *29576
*29620
Turkmen SSR *73916
Pakistan 55451
Pennsylvania 3087 93318
percolation 64267 73812
84045 93056 *46622 *72069
*93069
permeability 2779 2827
2848 2855 21180 38100
38101 55327 55335 55364
55376 64242 64246 73833
93050 *2863 *13394 *13410
*46624 *46636 *55333 *55336
*64231 *64246 *73813 *73814
Australia 38092
El Salvador *93196
Japan *73824
Poland *64260
physics 2783 2790
2795 2803 2806 2853
2869 13383 13415 21169
21188 38099 46643 54358
55331 55345 55375 73837
73841 73884 84043 *2808
*2830 *13400 *13411 *29526
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*64235 *64261 *64264 *64277
*73781 *73795 *73801 *73804
*73805 *73815 *73820 *73825
*73830 *73835 *73839 *73844
*74662 *84611 *93047 *93065
*93069 *93212 *93218
plant-animal relations 3057
3058 3059 3061 3062
13466 13486 13487 13489
21266 21267 21270 29694
38234 38236 38238 46809
46811–46813 46839 55505
55542 55543 55545–55547
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84153 92447 93078 93180
93183 93184 *5000 *13488
*14485 *14669 *21271 *21272
*22888 *29693 *30669 *38233
*38235 *38237 *55544 *64394
*74059 *74060 *84155 *93181
*93182 *96754
Poland *93823
profiles 2771 2968 29630
29710 38261 45224 55422
55467 55554 64282 64332
74193 84186 *29626 *29695
*73855 *74128 *74141
Alaska 3079 64402
Argentina *3078
Australia 21171 55553
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Belgian Congo *74084
British Guiana 55586
Connecticut 3122 3130
Czechoslovakia *13442
*74111
France *74154 *74273
French West Africa *74138
Germany *74170 *84133
Great Britain 29684
Hungary *84562
India 21290 46840
93223
Iowa 3071 13495
29725 64398
Japan 21285 73895
73898 74119 74190 *21310
*55343 *55513
Netherlands 72459 74092
New Jersey 3091
New York 64399
Pennsylvania 3088
Rumania *55469

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profiles--cont
Spain *74061
Tanganyika 74063
USSR *13490 *38114
*55550 *73797 *74066 *93206
Virginia 55589
West Africa 3133
Yugoslavia *29715
properties 2785 2806
2819 2827 2834 2839
3119 3128 3213 *13243
38099 38407 46630 55308
55321 55349 55385 55388
74548 93043 93061 93388
*2846 *13644 *21189 *29534
*29535 *38105 *55366 *64360
*93039 *93135
Alaska 38268
Australia 73843
Bulgaria *64412 *73798
Connecticut 3122 93217
Czechoslovakia *93029
Denmark *64268
Finland *64248
Hawaii 84196
Hungary *64851
India 46610 55375
55588
Iowa 13495 64398
Japan 21257 *30122
*55343
Minnesota 4151
Morocco *55332
Mountain States 55591
New Zealand 55359
North Central States 64432
Northeastern States 84044
Norway *64430
Poland *93201
Puerto Rico 38112
Sweden *29521
USSR *2825 *3104
*13403 *21228 *38088 *38097
*46584 *55393 *64257 *64330
*64396 *64428 *74235 *74242
*74786
Kazakh SSR *29525
RSFSR *84083
Ukrainian SSR *13397
Utah 13511
Yugoslavia *55398
research 12 3115
64228 84186 93021 *38087
Belgium *47085
Canada 2767
Europe 4173
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Germany *2768
Great Britain 46579
46640 *21216
India 21165
Netherlands *93291
South Dakota 83064
statistical methods *21632
*84247
Switzerland *64547
Texas 72624
Tunisia *73850
USSR *2776
Red Basin 46816
Rumania *29701
Sahara *74023
sampling 2784 2801
2823 2858 13409 21192
21238 38172 46603 46683
46949 55385 55408 55446
64301 93119 *13455 *29539
*38083 *64269 *64369 *73863
*73889 *74088 *84094
equipment 2856 93043
*2777 *73852
sandy 2990 3269 3329
3419 21420 21452 38343
46735 46769 46896 55344
55422 93153 *2903 *13396
*21414
Australia 38648
Belgium *47343
Brazil *1389

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sandy--cont
Denmark 2912 2913
Florida 54431
France *46852
Germany *68294 *84343
East Germany *3248
*29792 *64413
Great Britain 21546
Hungary *84269
India 2018
Iowa 38386
Japan *46613
Minnesota 21282
Netherlands 73802
*13600 *38435 *47134 *47160
*54674 *55350 *64454 *64933
*70682 *74115 *80791 *93399
*93449
New Jersey 38113
Poland *93201
Rumania *3744
Southern Rhodesia 64504
USSR *2863 *3707
*4161 *4263 *13405 *73793
*93195
Armenian SSR *84063
Turkmen SSR *46597
Ukrainian SSR *13630
sanitation 802 3370
3799 3802 3807 13246
13311 19596 19627 21635
21639 29765 30144 38678
44744 47302 53850 56018
56020 64976 74789 74790
82078 83978 84081 84627
84631 84933 93639 93641
*3803 *21634 *21638 *38675
*38679 *49670 *53668 *62132
*71936 *84630 *93637
California 61986–61997
equipment *49948 *84629
France *21636
New Zealand 73586
South Carolina 64117
USSR *3805 *7561
*49944
Senegal *73955
South Pacific area *74185
Spain 55406 74340
*73922
Spanish colonies *46831
Spanish Guinea *29706
structure 2795 2805
2810 2813 2814 2817
2820 2821 2824 2831
2832 2885 3550 4437
13414 13415 13574 20176
20199 21507 29975 38100
38108 45224 46618 46642
46644 54358 55315 55316
55371 55390 64239 73841
91791 93030 93036 93050
*2815 *2816 *2840 *2859
*13385 *13404 *13416 *13417
*21417 *29557 *38123 *46599
*46617 *55309 *55313 *55323
*55329 *55336 *55341 *55358
*55376 *64237 *64244 *64250
*64256 *64730 *73790 *84051
*93038 *93066
Australia 21171 55326
Belgium *13388 *55317
Bulgaria *73798
China *2793
El Salvador *93196
Finland *64249 *93067
*93532
Germany *2865 *93044
East Germany *13407
*55307
Great Britain
Scotland 64276
Hungary *13678
India 3102
Iowa 38138
Japan 64253–64255
73810 *13435 *84047 *93062
Michigan 84066
Netherlands *55339

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structure--cont
Norway *93046
Poland *21299
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Rumania *84050 *84058
Sweden *29521
USSR *29620 *64236
*64265 *73782 *73783 *73785
*73797 *73823 *73826 *74066
study and teaching 2993
3125 21166 *3241
Surinam *93231
surveys 2934 3063
3089 3090 3105 3119
3121 3128 3132 21298
29708 29730 29731 37364
38103 38271 38282 55572
55585 64410 74191 74195
84184 93211 93224 93232
*74088
Alaska 38268
Algeria *74075
Antarctic Region *55580
Argentina *55580
Australia 3067 55461
55888 64409 64425 74072
93199
New South Wales 55557
55558 55945
Queensland 73843
Tasmania 55566 84178
Victoria 55552
Brazil 3081
California 38246
Canada 13498 55562
74142
Alberta 74146
Ontario 29705
Florida 84170
France *38263 *74139
French Cameroons *3131
*55590
Germany *13496
East Germany *13496
*38274
Ghana 46828
Great Britain 3108
29704 38258
Scotland 84176 93205
Hawaii 38241
India 38175 38239
46817 46830 46838
Iraq 74079 74117
*29698
Italy *21295
Ivory Coast *74070
Japan *74173
Kansas 74220—74224
Kentucky 29627
Madagascar *13506
Malaya 38242 46821
93208
Mississippi 46824
Missouri 46842
Montana 93193
Mountain States 55591
Nebraska 3094
Netherlands 73802 74152
74153 74168 74177 74192
80875 *13499 *74103
New York 3111
New Zealand 21309
38249
Ohio 21274—21276 29707
74098
Oklahoma 13494
Poland *21297
Spain 55564
*64400
Spanish Guinea *3092
Surinam 93190
Tennessee 3106 3107
Tropics 64401
USSR *38253
Virginia 3114
Washington 29727 74125
Yugoslavia *64404
Sweden *29515 *46646
Tanganyika 38257

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temperature 521 875
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36480 38116 46621 46628
55352 64242 64760 83045
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*46590 *46633 *46646 *46670
*55325 *55347 *84440
Canada 46592
determination 29543
38096 46592 55377 64241
*2792 *46608 *55338
effects on plant disease 62392
effects on plants 28580
36787 45377 63057 63068
82776 *1257 *12361 *12412
*28479 *36744
Great Britain
Scotland 55322
India 29536 75269
Japan *2781
North Dakota 2836
USSR *21168 *29530
*38329 *55381 *73836
Yugoslavia *29546
terminology 84039
*38245 *73844
tests 2896 2917 2920
2942 2944 2952 21229
21344 29547 29615 38104
38115 38173 46664 55371
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73899 84124 84234 84293
84324 93133 93139 93441
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*64361 *73906 *73999 *74297
*93096 *93118 *93326
Denmark *21231
equipment 2855 13383
29529 38107 *21177 *29550
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Germany *2871 *13663
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*64325
India 2918 38119
Kansas 73875
Mississippi 3287
New Mexico 13619
Poland *93081
Southern States 64691
USSR *2864 *13421
*29550 *29555
Virginia 21232
Tropics 3083 29624
*73868 *74108 *74278
Tunisia *93683
types 3093 21217 21285
21344 29710 53422 64252
64414 84193 84200 *13504
*29620 *29695 *46849 *93097
Africa *21273
Australia 21225 74145
82269
Tasmania 38236
Belgium *47100 *55420
*55437
Brazil 74076 *13493
British Guiana 13507
Bulgaria *74122 *74160
*74189
Canada 2946 12609
55551
Colombia *64416 *93185
Czechoslovakia *13502
*13503 *13509 *74129 *93203
France *38247 *38252
*38277 *74116
Germany *3575 *38245
*54731 *55563 *73871 *74157
*84166 *93220
East Germany *29874
*38245 *47041 *64429 *72643
*74385
Great Britain
Wales 46841
Hawaii 84196
Hungary 74772
*21194 *21203

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types--cont
Illinois 26688
India 46643 74183
84173
Indiana 90340
Iowa 3483 10811 55739
90233 90313
Iraq 74081
Israel 30114
Italian Somaliland *64424
Italy *21195 *21301 *38251
*55556 *74158
Ivory Coast *74131
Japan 74119 *45726
*46827 *55581 *73804
Madagascar *74171 *74172
Mexico *46837
Michigan 93187
Netherlands *64454 *74175
New York 47217
New Zealand 3271
55359 55466 74159 92073
North Central States 64432
Northeastern States 3066
Norway *64275
Poland *21299 *84197
*93202 *93214 *93215 *93225
Puerto Rico 84172
Rumania *29701 *55469
*73988 *84160 *84182 *84183
84255
Southern Rhodesia 64433
Spain *74121
Sumatra 84157
Surinam *3135
Sweden *21236 *21244
*21292 *55417 *64405 *93191
Tropics *47054
USSR *2939 *2940
*3096 *3104 *21228 *29638
*29703 *29718 *30045 *38255
*38256 *46823 *55429 *64277
*64396 *64403 *73788 *74068
*74124 *74134 *74165 *74166
*74182 *84180 *84189 *93047
*93146 *93194 *93212 *93226
Armenian SSR *46676
Belorussian SSR *55555
Kazakh SSR *29564
*29719 *29988
Kirgiz SSR *74174
RSFSR *3076
Ukrainian SSR *93218
*93230
Washington 46854
Yugoslavia *29563 *84165
Uganda 38135
Union of South Africa 74089
USSR *877 *2766 *2773
*3116 *3138—*3140 *3761
*21480 *28753 *29718 *38215
*38262 *38483 *46823 *61720
*74167 *74931
Azerbaijan SSR *55571
Belorussian SSR *73773
Kazakh SSR *2769 *2772
*3109 *3564 *21501 *29697
Kirgiz SSR *74174
RSFSR *3082 *3118
*3580
Utah 840
wilting coefficient 2818
55310 64271 *38089 *73787
Wisconsin 20050
Yugoslavia *46832
SEE ALSO Drainage; Fertilizers; Irrigation; Plants, indicator; Reclamation; Soil conservation; Soil erosion; Soil science; Tillage; names of Soil conditioners, soil constituents, and kinds of soil; and UNDER specific subjects
Soissons Off de Comptabilité Agricole *52637
Solanaceae *58172 *82827
anatomy and physiology 45050 82819 *12237

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bacterial diseases *19710
biochemistry 63136
*1586 *45640 *45685
fungus diseases 53648
genetics *28276
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nematodes 36448
pests 15778
pollen *12237
propagation *72393
rootstocks *81780
virus diseases *36416
Solandra 83630
Solanesol 10448
Solanine 27887 *45531
Solanophila *87424
Solanum
anatomy and physiology *54043
biochemistry *83001 *92210
Cuba 71536
cytology *45155 *82426
disease resistance 36212
genetics 1065 62578
*12194 *45155 *62636
hybrids 1065 36212
62578 82426
nematodes 36446
taxonomy 44416 *53361
Solanum auriculatum 2697
Solanum bonariense *71608
Solanum carolinense 13230
64110
Solanum demissum *37945
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Solanum nigrum *28655
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Solanum sisymbrifolium *29501
Solanum subtilis *28199
Solanum tuberarium *54359
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Solar eclipse 5049
*1153
Solar radiation 8372 24977
50527 58809 97332 *17545
*51161 *88987
and building construction
15468 41789 50470 50488
68432 68440 96366 96367
effects on animals 5688
67040 *5449 *47942
effects on plants 12251
54321 *36840 *72519 *82852
*82854 *96401
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Solari F *81344
Solenobia *16506 *50158
*58669
Solenobia triquetrella *7796
Solenopsis *87771
Solenopsis geminata *24285
*49938 *58482
Solenopsis saevissima richteri 7618 32643 49990
58547 67910 67915 67928
87754 87765 87766
Solenotus 7649
Solenotus begini 77887
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Solidago canadensis *82657
Solidago rigida 46477
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Solonchak soils
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*73900 *93213
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Czechoslovakia *93029
Hungary *38266
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USSR *3682 *4383 *29591
*30058 *38114 *38480 *38486
*41584 *47550 *50328 *64708
*73908 *73909 *74113 *74323

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*74569 *74580 *84287 *84432 *84473 *93213
Soloth soils
USSR *74113 *93213
Solotherm apparatus *41933
Solpugidae 87284
Solpugista *87282
Solubea 41176
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Solva *16217
Solvents 51990 69443
Somalibia *67611
Somaroa n g *7635
Sonchus 44775
Sonchus arvensis 55230 73572 83911
Sonchus oleraceus *19905
Sonchus palustris *19400
Sonerila wallichii *91511
Sooty blotch
apples 36083 71948
Sophiothrips 88035
Sophora japonica *4019
Sophrochaeta *7192
Sophronica 77434 *32284
Sora *95678
Sorbaria sorbifolia *29278
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in food processing 42803 51480 51493 51537 97179 *18232 *26064 *69987
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Sorbitol 76901
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Sorbus aucuparia 50050 *13060 *56171 *73312 *74950
Sorbus domestica *75158
Sorbus hajastana *171
Sordaria 61936
Sordaria fimicola 82640
Sordaria macrospora *1012 *36637
Sordariales *62463
Sore mouth 6473 23383 57756 86724
Australia 49187
goats *95164
virus 67012 *86745
Yugoslavia *67045
Sorghum *19404 *20614
analysis and composition 1998 69650 80225 *60264
anatomy and physiology 1366 12109 12229 12292 45496 45594 91662 91791
breeding 1767 1998 83356 *72704 *83317 *92338
costs and returns 90325
culture 37377 54758 54794 63196 *37247
Argentina *37267 *83128 *92287
Arkansas 12672
Georgia 54573
Illinois 54566
India 28831
Israel *45730
Kansas 72815
Mississippi 72805
Nebraska 92364
Peru 1770 *92491
USSR *12803 *37243 *83374
Venezuela *28826
culture medium 82077
cytology 54069 82384
disease resistance 533 748
feed 48355 76705 *6654 *75677
fertilizers 74387 84289 *46990 *93332

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fertilizers--cont
Nebraska 64516
Texas 13546 38305 46899 47079 84365
forage plant 54758 63468 83231 *54724 *63437 *72912
Australia 20490
India 37420
Peru *92491
Texas 45803
USSR *12803 *37454 *72943
fungus diseases 533 27698 36206 36298 44784 44785 44786 71887 91287 *82025
genetics 1015 36645 45172 62591 72188 *28287
germination 54155 71887 72305
harvesting 45594
hybrids 1724 1767 20386 20446 37307 45760 45803 54558 63185 72777 82384 *12160 *12612 *63437 *72704 *72953 *75677
India 1716 9814 9815
injuries 468
irrigation 47245
male-sterile 45496
Mexico 1757
nematodes 3798 82199
pests 7537 91195
control 58605 67290 87126
East Africa 49645
India 41035
resistance 41144 49645
planting 20347 37512 *46990 *63186
equipment 68273
proteins 13546
research 72717
seeds
treatment 44785 62825 67290 91279 *82025
USSR *83317
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storage 9748 17960
varieties 1716 1767 7537 28817 37377 45172 45760 54794 62825 63196 63532 76705 *10408 *54774
Argentina *83128
Arkansas 12665
Kansas 72815
Kentucky 72785 72786
Mississippi 72805
Nebraska 63185 64516 92364
Ohio 63468
Rumania *54724
Texas 20438 37308 45803
USSR *83378
Wyoming 92474
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weed control 29455 55162 73556
yields 1366 13546 20347 37231 45803 63185
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Sorghum almum 28906 28907
Sorghum halepense 12814 55187
control 21082 29454 46508 64121 64149 64152 73602 73632 83893 83992 92938
cytology 82384
hay 5252 23324 85862
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weed control 21072
Sorghum sirup 97613
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California 83332
culture 1836 45953 54679
Australia 20569
India 37403
Israel *63383
USSR *37414 *63492 *72953
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Indiana 37430
Iowa 83264
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USSR *1774 *37398 *63377 *72966 *83317
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Sortosa 24598 *96113
Sosipatra n g 7742
Sotol SEE Dasylirion
Soulie J *30785
Sound 23827 45543 58072 85701 *81726
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Soups 8556 33371 61496
South African Agricultural Union 71066
South African Council for Scientific and Industrial Research 88420
South African Lumber Millers' and Shook Manufacturers' Association 75306
South African Sugar Association 29004
Experiment Station 63547
South African Sugar Technologists' Association 89853
South African Veterinary Medical Association 14687
South Australia Dept of Lands 90282
South Australia Dried Fruits Board 89269
South Australia Woods and Forests Dept 38789
South Carolina Agricultural Experiment Station
report 81418
South Carolina Clemson Agricultural College 59971 69271
Animal Husbandry Dept 85717
South Carolina Dept of Agriculture 61549
South Carolina State Commission of Forestry 65101
South-Central Rural Electric Cooperative 88368
South Dakota Academy of Science 61550 98280
South Dakota Agricultural Experiment Station 53209
Reed Ranch Substation
report 86179
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South Dakota State College 80330
South Dakota State Horticultural Society 2057

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South Island Dairy Association 25390
South Pacific Commission 10501 11426 53193 70989 98369
South Porto Rico Sugar Co 26320
Southbya nigrella 300
Southeastern Pecan Growers Association 63804
Southeastern Pine Marketing Institute 22051
Southeastern Poultry and Egg Association 26197
Southern blight
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Southern California Floral Association 52257
Southern cattle tick SEE Boophilus annulatus microplus
Southern Corn Improvement Conference 12658
Southern corn rootworm SEE Diabrotica undecimpunctata howardi
Southern Cypress Manufacturers Association 14339
Southern Hardwood Producers 14327
Southern Lumberman 19124 19134
Southern lyctus beetle SEE Lyctus planicollis
Southern Pasture and Forage Crop Improvement Conference 63479
Southern Pine Association 14323 14325 14335
Southern pine beetle SEE Dendroctonus frontalis
Southern Regional Program Development and Projection Conference 26966
Southern Rhodesia Agricultural Experiment Station 45719
Southern Rhodesia Cold Storage Commission 88553
Southern Rhodesia Dairy Marketing Board 68982
Southern Rhodesia Dept of Research and Special Serv Entomological Br 32112
Southern Rhodesia Forestry Commission 30255
Southern Rhodesia Government Herbarium *91004
Southern St Lawrence Forest Protective Association 47636
Southern States Cooperative 35345 52948
Southern Wood Preserving Co 47796
Southwestern corn borer SEE Zeadiatraea grandiosella
Southwide Chemical Conference 19098
Sovetov A V *35559
Sovkhoz SEE State farms
Sowing SEE Seeds, planting
Soy sauce 33506 *60516
Soybean flour *60534
Soybean meal 26100
feed 14507 23359 23536 23537 31882 42486 48874 48888 48902 57852 66307 67103 *57531 *57826 *66680 *94997
marketing 60558 60559
processing *60513
proteins 48902
toxicity 15431 25513 *86130
Soybean oil
analysis and composition 18145 34516 *60507
chemistry 43123 *34465

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Soybean oil--Cont
extraction 10219 52002 *34465
processing 10148 26079 43150
quality 18145
tests *60461
vitamins *60461
Soybeans 10113
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Japan 17078 59323 78778 96667
Kansas 8657 68746 78772
Kentucky 8673
Korea 25174 68733 96669
Louisiana 8677
Malta 25177
Maryland 8670
Mauritius 59325
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Michigan 8660
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Minnesota 8661 33427
Mississippi 8676

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North Dakota 25180
Northern Ireland 8651 42142 50738
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South Carolina 8671 17095 78789
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Tennessee 8674 17096 25190
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Stellaria nemorum 11558 44383
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Stemphylium trifoli 62171
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Stenelmis crenata 58195
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Steneotarsonemus pallidus 32222 40792 40806 44789 49597 87278 87294 *77397 *95571 *95593
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Stenomisella n g *67820
Stenopadus 61800 61853
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Stenopsylla 67883
Stenoria *32314
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Stenotarsus 49710
Stenothesilea *95651
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Stenotypus n g 32323
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Stenoxenus 24152
Stenus *32355
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Stephanoderes hampei *32325 *87342 *87343 *87353 *87359 *87398
Stephanofilaria 5463
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Sterculiaceae *149
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Stereocaulon *19463 *44544
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Stereum ahmadi *35889
Stereum purpureum 27952 *11867 *81877
Stereum subpileatum 63085
Stereum traplianum 71678
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cats 86267
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Ceylon 86141
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France *39647
Germany *39669 *56921 *56948
East Germany *14784 *14786 *15064
Great Britain 39850 *75970
Israel *14940
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Venezuela *48264
Yugoslavia *30955 *66190
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control *30588 *30598 *56684 *56691
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horses 86393 *15222 *23013 *23022 *31407 *57355 *86395
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research 40872
sheep 6388 6392 6402 57739 66962 *57700 *57711 *57755 *95133
South America *39357
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Stink bugs SEE Pentatomidae
Stipa *76213 *91857
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Stockholm Institutionen för Virkeslära *94112
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Stockholm Svenska Träforskningsinstitutet Trätekniska Avdelningen *93977
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Stolbur 53931
Czechoslovakia *36341 *53886 *62317 *67878
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Solanaceae 36416
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Stomach *48129 *66038
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horses *86427 *86429
ruminants 4770 14623
sheep 6489 31807 *95210
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sheep 23380 40392 49179 57741 57771 86760 95166 *15551 *66443 *76886
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Netherlands *78751
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Tropics 78747
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anatomy and physiology 1092 1211 12330 12364 36928 36970 45235 72254 82566 82776 91560 *1252 *1286 *45465 *54379 *72354
bacterial diseases 82228
biochemistry 1559 60066 92177
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Great Britain 92658
Latvia *20809
USSR *46165 *63767 *63772
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color 42684
conferences and congresses 20820
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containers 89185 97162
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Bulgaria *54944
Canada 2187 73294 74552
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Germany *92659
Great Britain 12961 54956 63784 83552
Indiana 73290 83555
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Kansas 83544
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California 42665
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Ohio 69639
Oregon 80801
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Canada 79521 79528
Florida 69504
Kentucky 69508
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Florida 69504
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Kentucky 69508
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Eastern States 54959 73288
Georgia 83542
Germany
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Great Britain 29159 83552
Indiana 73290 83555
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Washington 54958 73322
West Virginia 12993
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Australia 83580
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Strelitzia reginae 44731
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Streptanthus 27513
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Streptocarpus *28264 *36658 *82473

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Item

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50939 59551 78947 79004
*9028 *33642 *88712 *96782
dogs 5693
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horses *40083 *66707
*76584
meat 89431 89432
minks *86382
poultry *40176 *57602
sheep *6486
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*40539 *95326
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*5591 *31091 *31158 *48441
*48515 *48516 *48518 *48535
*66464 *76136 *76911 *78996
*86126
Streptococcus bovis 48435
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Streptococcus cremoris
17401 51127 69079
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*9220
Streptococcus equi *15246
Streptococcus faecalis 88761
*14640
Streptococcus lactis 33613
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*57168
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*55541 *72358
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*81696
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Streptomyces antibioticus
63137
Streptomyces caiusiae 71649
Streptomyces cinnamomeus
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Streptomyces nitrificans
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Streptomyces scabies 19614
36751
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44761 44820 62189 82031
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effects on insects 49510
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27961 27972 36311 53741
53861—53863 53870 53874
82089 82102 91390
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28302 45228 54200 62939
91964 *11957 *54367
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*77017
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therapeutic use *48223
*56833
buffaloes *76234
cats 66656
cattle *5430 *5501
*5598 *48417
dogs 39973 66656 86290
poultry 40266 *57552
*57579
sheep *40424
swine *15675
Streptomycin sulfate 17857

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Streptopogon *27602
Streptotricosis *86290
Stricklandia 49680
Stridulation SEE Insects, sonification
Striga 468 19507 29455
37999 38038 83879 83920
*38025 *64161
Striga asiatica 55199 55248
Striga hermonthica 29426
83931
Striga lutea 91908
Striga parasitica 73654
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Strinatinella n g *40773
Stringomyia 67633
Strip-mined areas 3159
38231
Great Britain 19828 20167
Illinois 834
Indiana 38946
Minnesota 91467
Poland *91487
reclamation 13484 29735
29737 84925
Germany
East Germany *38954
Stripcropping 47292
Stripe
barley 779 44947 44972
53719 *72016
rice 91419 *12018
wheat 587 19631 44707
*91310
Striped cucumber beetle SEE Acalymma vittata
Striped mealybug SEE Ferrisia virgata
Strobane 32493 32527
49414 67353
Strobil theory *54066
Strobilanthes auriculatus
45637
Strobilanthinae 53359
Strobliella *78148
Stromatopycnis *91167
Strongylium *95651
Strongylocoris 16337
Strongylocoris oberthuri
*32632
Strongyloides ransomi
*40530 *40550 *77056
Strongyloidiasis *6478
*6481 *6519 *40496
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goats *23426
horses *23048 *31451
*31469 *48819 *57396 *66710
*66714 *76567
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Strongylosomatidae *87283
Strongylus *31469 *66714
Strongylus asini 15255
Strongylus edentatus *23048
*76559 *76567
Strongylus equinus *76559
Strontium 2895 6262
69028 91966 *36821 *70247
effects on insects 16192
in milk 42361
in plants *12282 *93087
in soils *93087 93180
Strophanthin 55261
Strophanthus 55261 *34723
Strophanthus divaricatus
*82994
Strophanthus hispidus *29510
Strophanthus intermedius
11833 82850
Strophanthus kombe 55261
Stropharia 64102
Strophosomus coryli *49656
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Strumeta 16189
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Strumigenys 58544
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Strychnos 11568 45644
*167

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Stubble 38525 46859 47102
*13675 *21323 *38501 *38523
*64452
Germany *84667
Norway *38463
Stubble crops *1900
Australia 20490
Austria *1652
bibliographies *93261
Germany *3575 *85888
East Germany *21511
*82240
USSR *38607 *54211 *84400
*93423
Yugoslavia *83059
Stubborn disease
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Stump removal SEE Land, clearing
Stumpage SEE Timber
Stunt
blueberries 71973
corn 36391
Sturmia incompta 67723
Sturnidoecus sturni 16586
Stygia *50069
Stygnobia 67540
Stylar end rot
guavas 44827
Stylia *67681
Stylites n g 53442
Stylodinium *81636
Stylogaster *16374
Stylopauropoides n g *7107
Stylopauropus *67505
Stylops pacifica 77505
Stylosanthes 61859
Stylosanthes guyanensis
91349
Stymphalella n g *67820
Styphelieae 19964
Styrene *97516
Styringomyia 40953 95713
Styrol SEE Styrene
Suareziella n g 67850
Suberic acid 94105
Suberin 94104
Subject classification
*16893 *34504 *50912
Suboxyonyx n g *95643
Subsidies 43672 60996
70660 80596 80647 80648
France *70661
Great Britain 70588 *52524
Netherlands *43671 *52544
Ohio 26446
SEE ALSO UNDER specific subjects
Subsistence farming SEE Farms and farming, subsistence
Subterranean clover
anatomy and physiology
1357 20174 28342 36714
45170 54236 62907 82713
Australia 12728 23364
29683 63498 83212 84230
fertilizers 29796 55649
64526
fungus diseases 695
27948 71945
genetics 45170
inoculation 38204
planting 83212
seeds 36714 83212
soils 29796 46750
varieties 27948 28927
29646 29683 62907 83294
Subtilin 60117
Sucaryl SEE Cyclohexane-sulfamic acid
Succinic acid 20291 45555
60074 *72246 *82765
Succinic dehydrogenase
58237 *12563
Succinoxidase 1625 6884
28691 50191 63108 86959
Succinylcholine 5862

Item

Succulents
Africa 19354 19364 27517
36558 53376 *179
anatomy and physiology
36558 91863 *54029
Bermuda 2330
biochemistry 27353
culture 13026 29281
46315 *63858 *63883
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diseases 391
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Cuba 97596 *80222
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55356 *3221 *3365 *3444
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*93280
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*528 *41705 *71880 *88258
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Australia 82106 82107
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Australia 54793 63552 73051
Brazil *12831 *20610 *26280
British Guiana 63519 63520
Ceylon 73046
Formosa 1997 54778
Great Britain 47104
Hawaii 37062 37539 37542 83355 92525
India 1995 46010 73015 73072 73088 *45995
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*Text of this reference is not in English.

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*Text of this reference is not in English.

Item

Switzerland Eidgenössische Milchwirtschaftliche Versuchsanstalt Liebefeld-Bern SEE Liebefeld Eidgenössische Milchwirtschafltiche Versuchsanstalt
Switzerland Eidgenossische Versuchsanstalt für Obst-Wein- und Gartenbau SEE Wädenswil Eidgenossische Versuchsanstalt für Obst-Wein-und Gartenbau
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  sheep 23308 31708 66971 *40450
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Taita Experimental Station 29519
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  wheat 693 29913 36124 71938
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  chemistry 89666
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    Japan 61409
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anatomy and physiology 1266 1327 1473 12366 20080 28337 28364 36708 36836 36846 36897 36940 45337 45338 45596 46934 54191 62677 62741 62795 62847 62905 62943 62944 62997 63044 82559 82629 82766 82806 82823 82906 82907 92023 *12470 *19910 *20085 *28112 *28539 *28619 *36939 *45285 *45310 *45354 *45448 *45457 *45534 *54343 *62732 *62754 *62755 *62771 *62965 *62995 *72260 *72261 *72306 *72326 *72379 *72386 *72440 *74479 *82354 *91677 *91899 *91903—*91905 *91911 *91931 *91780 *91979
bacteria *34704
bacterial diseases 722 11963 53874 *36313 *62302 *82094 *82095
biochemistry 1534 12516 12520 12543 12570 20288 28715 37091 54499 63104 63124 80243 83021 92140 92142 92154 92189 92211 92225 *20281 *28726 *54458 *63079 *63093 *63101 *63132 *72440 *72566 *82961 *92165
Brazil *46021
breeding 2021 2027 2030 12849 63563 72023 92537 *63561 *63568 *63582
Algeria *63558 *63571
Austria *44603 *62580
Belgium *63570
Canada 63583
Europe 63559
Morocco *63560
USSR *71792

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Item

Tobacco--Cont
Bulgaria *83403 *89888
chemistry 10448 10453
26343 43384 52226 70271
70272 *10440 *26353 *34709
*70277 *70285
China *92540
Colombia *26355
color *80244
conferences and congresses
20634 63566 63578
consumer preferences *26356
consumption 43378 97635
costs and returns *52238
*90225
Kentucky 97950
credit *52346
culture 2020 2740 29008
64710 83404 92532 *20626
*20628 *20635
Albania *83396 *92533
Austria *46026 *54799
*63584
Bulgaria *62960 *63575
*83387 *83391 *83398 *83399
*83408 *84455 *88156 *92528
*92529 *96200
Ceylon 83390
Czechoslovakia *20627
*20636 *20638
Florida 37554
France *63572
Georgia 46022
Germany *2029 *12470
*46019 *46023 *54800 *54802
*83392 *92534
India 2018 2023 20633
73093
Italy *37551 *70285
Kentucky 46020
Maryland 13576 93429
New Zealand 37553
North Carolina 46017
83400
Northern Rhodesia 54801
63577
Nyasaland 63577
Philippines 20632 37547
63565 83405 83406
Portugal *29007
Réunion *63556
Southern Rhodesia 2019
63577
Spain *63557
USSR 73103 *93471
Armenian SSR *54803
*83385
Georgian SSR *72918
Kazakh SSR *73098
Kirgiz SSR *73099 *83386
Venezuela 83412
Yugoslavia *92538
curing 10443 10444 10449
26346 34707 52226 80243
89895 89925 *43375 *52213
*60724
Bulgaria *89909
Ceylon 83390
equipment 50393
*34699
Philippines 89899
deficiency diseases 12397
*28624
disease resistance 612
53690 53757 62372 71755
81943 91286 *44603 *44645
*44867 *62314 *71792
diseases 19538 53633
*11815 *62013
Australia 36007 36008
Austria *44603
Bulgaria *81698
Canada 19524
control 11803 62064
64975 71752 *91193
French Equatorial Africa
*81765
Germany *81714
Venezuela 81849
drought resistance 91676

Item

Tobacco--Cont
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*80245 *80253 *80258
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*52239
Bulgaria *89882 *89886
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*89880 *89900
ecology *73100
enzymes 43370
*1534 *70279
equipment *78296 *96200
farms 68759
*90225
fermentation 26343 70271
70272 89925 *26341 *26353
*34700 *34704 *34709 *52241
*70266 *70274 *70280-*70282
*70285 *80245 *80246 *80260
*89902 *89907 *97638
Austria *70265 *70287
Bulgaria *89879 *89894
*89903 *89909 *89910 *97631
*97632 *97639
Czechoslovakia *26342
USSR *34701 *80248 *80261
fertilizers 3257 3281
3529 21476 21477 38416
46471 46934 46963 47005
62847 *3530 *21412 *47014
*47057 *74479
Bulgaria *74495 *84265
*84362 *93262 *93304 *93372
*93392
Canada 29794
France *64505
Italy *55717 *84263 *84264
Kentucky 46892 84315
Morocco *84232
Tennessee 38415
USSR *29827 *38467 *55655
*74351
West Virginia 84322
Yugoslavia *84326
flavor and odor 12849
18390 46934 71755 92537
*80259
fumigation 49441
fungus diseases 570
19627 19643 27798 27951
36232 36291 36460 43383
53571 53690 53733 62170
82079 91362 *21063 *44867
*71936
Australia 81854
China *91380
control 53782 81993
*12470 *62130 *81887
North Carolina 53835
Yugoslavia *36095 *91319
genetics 12162 12196
54121 82471 *1028 *44645
*62580 *62642 *72178 *72186
*82453 *91630
germination 45332
*28407 *28726 *62995 *63132
*72253
grading and standardization
Austria *46018 *46024
*52239
Brazil *10437
Bulgaria *89893
Southern Rhodesia 10441
hardiness *92539
harvesting 28337
*43375
Austria *46018 *46024
*52239
Canada 12850
costs 90335
equipment 90335 96273
Germany *54805 *92534
Puerto Rico *29009
history 2028 *18388 *43380
*52225 *52237
hybrids 2021 12196 53757
62612 *12848 *37545 *63574
*82453
USSR *71792 *80250 *92535

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industry 70283 89924
*52242
Africa *89883
Algeria *70275
Argentina *60730
Australia 43371 89873
*52214
Belgium *70270
Brazil 52233—52236
*60734
Canada 80247
Cuba 18387 *10434
*18395
Europe 89877
Great Britain 18397
*43368
India 60726
Italy *43374
Kentucky 89885
Luxembourg *70270
Maryland 60719
Mauritius 18393
New Zealand 43379
North Carolina 60717
60718 60721 60722 60727
60735 60744—60746 89875
89876 89884 89890 89906
89908 89918 89921 90589
Philippines 10438 10446
89889
South Carolina 60716
60731 89868
Southern States 97629
Tennessee 89885
Turkey 97641
Union of South Africa
60739 89911
USSR 52220
Virginia 60729 60743
89916
injuries 19537 44628 *91247
irrigation 47185 62905
74754 84590 *38593
Bulgaria *84493 *93495
Georgia 93551
Italy *36360
Morocco *47221
Italy *26357 *80245
labor *70481 *77256 *96273
Bulgaria *90058 *90068
*90089 *90090
USSR *34850
legislation 52228
*52215
male sterile 12162 72178
marketing 10452 70276
70284 89891
Bulgaria *89871
Canada 80247
India 97640
Maryland 10451 52219
70481
statistics 89912—89915
marketing quotas 26354
60725 80263
micro-organisms *70282
moisture 52223
*34700 *43382 *80254
nematode resistance 72023
82200 *72041
nematodes 612 12031
36436 36460 46486 53571
53733 53782 *44867 *72032
control 64117 64975
nutritional deficiencies
12468
packing 52221
*97630
pests *62013
Bulgaria *81698
control 7186 15738
16299 24073 32116 40644
41153 49441 58010 64975
67300 67981 78032 87383
87685 87844 *15786 *67249
*78035
Australia 87055
Bulgaria *40909 *87461
*87932 *87985 *91193

Item

Tobacco--Cont
pests--cont
control--cont
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India 24311
North Africa *68093
North Carolina 24478
77991
USSR *40653 *77187
Virginia 77448
French Equatorial Africa
*81765
Italy *24464 *24568 *68125
Japan *49715 *77553
Panama *32381
Southern Rhodesia 23681
Tennessee 7260
planting 2026 12847
*20629 *37549 *54343 *83392
Bulgaria *83389 *83395
*92531 *96221
Czechoslovakia *20631
Kentucky 46020
North Carolina 83400
Southern Rhodesia 37546
policies and programs
89919 89920 *89888
prices 10455 60720 60747
70289 89922 89923
Belgium *18497
Maryland 89878
support *18394 *60742
processing 18390
*26348 *60724 *70286 *80256
Bulgaria *89874 *89892
*89897
Portugal *29007
Yugoslavia *26345
production quotas 18398
propagation *20281 *29327
properties 10444 43377
52222 62905 *10435 *34703
*80250
proteins 52226
quality 2021 3529 10444
21476 28337 62944 *3293
*20629 *21412 *21634 *72306
Bulgaria *97633
India 43384 73093
Maryland 93429
Yugoslavia *80258
regulation and inspection
10452 *52231
research 18396 37548
70284
Algeria *63558
Austria *63580 *63584
Bulgaria *83407
Connecticut 83409
Czechoslovakia *20630
*20637
France *63562 *63569
Germany *63576 *63581
Hungary *73097
Italy *63579
Northern Rhodesia 54801
Nyasaland 10447
Philippines 2024
Southern Rhodesia 10447
37550
Spain *63554
statistical methods
Morocco *63560
Switzerland *70273
Turkey *63585
Yugoslavia *63555
seeds *45354 *46016 *72260
*72261 *83410 *93372
Bulgaria *62690 *82667
*97589
Southern Rhodesia 37550
treatment 45332
USSR *28407
shading *34709
shows 60733
situation and outlook 10454
34702 43372 43381 52216
52228 60720 60737 70268
80249 89717
Canada 60736 80255

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Item

Tobacco--Cont
situation and outlook--cont
Connecticut Basin 89905 89898
Cuba *52227
India 52229
North Carolina 60728 70278 89901 89896
Southern States 60738
soilless culture 12468 *45379
soils 29819 46642 46747 55669 92532 *3293 *21412 *46708 *46709 *71936
Bulgaria *84117 *84265 *84392
Canada 29794 55551 55601
Cuba *93269
Czechoslovakia 62677 *20627
USSR *73098 *73099 *73913
Yugoslavia *83394
statistics 60740 60741
Canada 10436
Cuba *26350
Germany *26344 *52232
India 18391 43369
North Carolina 70278
Panama *88643
Peru *10445
Poland *89881
storage
Bulgaria *89869 *89870 *89872 *97639
pests 77541 *87907
Sweden *70264
taxation 16503 *43516
Belgium *18497
Germany *43517 *52386 *80407
Yugoslavia *26466
tests 18392 52224 80264 *34705 *80257
equipment *34700 *80257
Thailand *46015
toxicity *31816 *43380
trade 11144 11163 44048 52994 60729 61423 71115 90588 90589 90592 90601 90610 90621 90622 90636 90637 90642 *81181
Africa 44048
Brazil *10437
Bulgaria *90607
Cuba 52953 *11138 *27066 *81129
Germany *90598
India 26349
Japan 11144
Philippines 61423
Rhodesia 52094
Scandinavia 90592
Spain *27066
types 3257 12850 43377 47005 54121 60741 70289 74754 80262 89891 *34699
Brazil *97636
Canada 60732
Germany *43373
Philippines 37547 89889
Yugoslavia *89904
USSR *10439
utilization 78639
varieties 2025 2027 2030 29010 34708 37547 43377 52226 63564 70288 71755 83401 83411 *20629 *46018 *46024 *54799 *63568
Austria *63580 *63584
Bulgaria *83393 *83397 *83402 *83408 *89894 *89909 *92528 *92536
Canada 63583
China *92540
Czechoslovakia *19910 *20639
Georgia 46022
Germany *46019

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Tobacco--Cont
varieties--cont
India 2023 20633 54191
Italy *55717
Japan 63573 *91903 *91905 *91630
North Carolina 46014 60735
Philippines 2024 83405 83406
Tennessee 91286
USSR 73103 *29011 *54343 *55655 *72440 *73095 *73100 *80250
Yugoslavia *80258 *92538
virus diseases 736 746 751 758 773 786 787 797 11969 11974 11977 11982 12008 12016 19731 19735 19754 19755 19757 19768 27988 27990 28017 36339 36365 36369 36374 36400 36419 44906 44925 44945 44948 44952 44956 53891 53904 53905 62318 62328 62335 62349 62362 62371 62372 71966 71967 71968 71975 71982 72008 72009 72014 82117 82164 82167 82191 91938 91399 91401 91408 91415 91417 91421 91424 91427 *760 *11986 *19734 *27974 *27975 *27985 *27994 *36366 *36398 *36409 *44939 *44959 *44978 *53908 *53928 *53930 *62320 *62342 *62354 *62355 *62360 *62368 *71988 *72002 *72005 *82134 *82145 *82163 *82187 *91416
Bulgaria *74495 *82148 *82152
Czechoslovakia *19718
Germany *53906 *91400 *95889
Great Britain
Scotland 19737
Italy *36360 *71983 *82161
Puerto Rico 53922
research 62370
Switzerland *71972 *91396
transmission 28012
USSR *28015 *36395 *36404
vitamins *62846
waste 10442 *30634
weed control 36436 46486 64117 *21063
weight and measurement *89904
yields 3529 20080 21476 *20629 *21412 *72306 *83388
Bulgaria *82770 *83402
India 73093
USSR *29827 *38467 *46944 *47010
Yugoslavia *72253 *83394
SEE ALSO Nicotiana, and kinds of tobacco
Tobacco budworm SEE Heliothis virescens
Tobacco flea beetle SEE Epitrix hirtipennis
Tobacco hornworm SEE Protoparce sexta
Tobacco moth SEE Ephestia elutella
Tobacco seed oil 26093 54191 70088 *60466
Tobacco thrips SEE Frankliniella fusca
Tobacco wireworm SEE Conoderus vespertinus
Tobotanus n g *95591
Tocklai Experimental Station 46569
Tocopherol 31425
determination 10162 70021 79226
in animal nutrition 75650 *48009 *71219

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Tocopherol--Cont
in animal physiology *94282
in blood 66387
in cattle nutrition *14983
in cattle physiology 14817 85656 *56930
in feed 79233
in flour 42921
in forage plants 57470 *75670
in guinea pig physiology *86458
in horse nutrition 31408
in horse physiology 31425
in human nutrition *71219
in mink nutrition 86377
in oils and fats 18056 *44114 *60461 *60463 *97491
in poultry nutrition 5977 6026 6231 15414 23126 23127 48878 57462 66772 76689 76702 95049 *6147 *57510 *76676
in poultry physiology 6151 57470 *94943 *95010
in ruminant nutrition 75682
in sheep nutrition 23331
in sheep physiology 85656 *23282
in swine nutrition 76990 *40546 *67115 *86925 *95258 *95274
in swine physiology 85656 *49321
in turkey nutrition 6014 15329 23126 23127 48954 57479 76665 76702
in turkey physiology 49058
Tocopherol test 59611
Tokyo Japanese Institute of Biological Sciences *94673
Toledo Area Sanitary District 49910
Tolna *77956
Toluene 15244 22325 51938
Tolypella gracilis *329
Tomaspis flexuosa *67862
Tomatine *28721
Tomato fruitworm SEE Heliothis zea
Tomato hornworm SEE Protoparce quinquemaculata
Tomato juice
analysis and composition 51384
canned 17832 42704 51446
concentrated 9680 17832 *42797 *89065
contamination 34049 89177
dried 60167
grading and standardization 17834
Italy *20982
processing 42815 60117 79665 *42797
properties 25670 51384
spoilage 60117
vitamins 17834
Tomato paste 51370 *17859 *79496
Tomato pinworm SEE Keiferia lycopersicella
Tomato psyllid SEE Paratrioza cockerelli
Tomato russet mite SEE Vasates lycopersici
Tomatoes 60018
abnormalities 28188
analysis and composition 25670 36886 36887 42675 51357 89076 89096 *29398 *33991 *33993 *42682 *69449
Italy *42702 *42703 *60068 *79479 *79489 *79490 *97110 *97114 *97115
anatomy and physiology 1210 1266 1332 1334 1345 7028 12272 12281 12326 12359 12379 12381 20073 20086 20128 20142 20163 20228 27957 28366

Item

Tomatoes--Cont
anatomy and physiology--cont
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bibliographies *72264
Arctic Region *73427
bacteria *69444 *79481
bacterial diseases 716 726 731 11827 44896 82098 91390 *44891 *53866 *53876 *82108
biochemistry 1620 37126 62621 72586 72601 89279 *1583 *1595 *12538 *28721 *82968 *82999
breeding 36375 *46434 *46452 *64036 *64042
India 64059
Mexico 83781
Netherlands 63960
Poland *73483
USSR *29299 *29336 *29350 *29370 *29398 *73425 *73480 *83705 *92836 *92846
Yugoslavia *73462 *73531
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analysis and composition *60068
grading and standardization 25715
Italy *17788
prices 60129
USSR *9706
vitamins *27170
canning 9715 34139 79679 *42796
care and handling 42823
chemistry 79472 79473 *42682 *42702 *42703 *69450
color 51347 *69585 *79638
conferences and congresses
Italy *79434
containers 79600
contamination 42675
costs and returns
Netherlands *18727 *97947
New York 10901 18721
South Carolina 25637
culture 2538 3584 20983 37856 37952 37953 37955 46374 47109 55135 73434 83704 83744 84447 91755 92855 *2551 *12026 *13196 *37946
Argentina *13160
Arkansas 37855
Australia 2510 20966
Belgium *46410
Bulgaria *92862 *93473
California 29340 37900 73474
Connecticut 47117
Denmark *13126 *64021
Florida 46394
Germany *46427
Great Britain 20965 46369 55106 55108 79593
Guernsey *2545 *13134 *13152 *13185
Hawaii 73508
India 83768
Ireland 20981
Israel *50496
Italy *62002
Kansas 46397

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Item

Tomatoes--Cont
culture--cont
Netherlands *3804 *13183 *29348 *55128
New Zealand 36764
Norway *46425
Pennsylvania 73450
Philippines 37924
Spain *46403
USSR *2466 *2467 *2534 *13204 *29389 *64047 *73547 *83784 *93317
West Virginia 13212
cytology *12098 *72127 *91545
deficiency diseases *12276
discoloration *79592
disease resistance 541 795 796 19592 27968 36240 36252 36375 36488 46455 82034 *36418 *47010 *62214 *81780
diseases 19527 44622 62096
Arkansas 11742
Australia 44654
Belgium *11786
control 11741 27735 27737 71793
Great Britain 55108
Ireland 20981
Italy *62002 *62003 *71713 *91188
Netherlands *91204
Ohio 71690
drying *79676 *79677
enzymes 44986
feed 76149
fertilizers 3312 3480 21448 47038 47142 55619 64625 82909 83798 84550 *3355 *13649
Denmark *55765
Florida 29858
Philippines 3261
Texas 84350
USSR *3297 *29876 *45436 *46944 *47010 *55609 *64392 *74259 *74509 *93317
for processing 10901 16130 83744 83798 *64036
Bulgaria *83721
California 28031 73474
Indiana 83793
Italy *73551 *83715
pests 34049
USSR *29337 *33993
fruit set 621 20096 36764 36930 37052 37055 45399 82917 91755 91953 *62826
fungus diseases 524 544 621 633 634 19655 27915 27953 27957 35723 36079 36093 36218 36226 36254 36272 44732 53689 62152 62226 82048 82078 *679 *44749 *62160 *81922 *82000 *91276
Australia 27860
control 701 702 19617 19648 44721 53850 55619 82053 91377 *19583 *27848 *27885
Egypt 71917
Florida 81896
Great Britain
Scotland 650
India 44845
Israel *27848
Louisiana 91355
Maryland 71875
Morocco *11932
Mozambique *53770
Netherlands *62116 *81869
Peru *515
Texas 27955
Union of South Africa 11827
USSR *19685 *27940
Galapagos Islands 12203

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Tomatoes--Cont
genetics 12211 12168 12203 19940 36646 36647 36656 36672 36687 62581 62621 82445 *28249 *62646
USSR *1071 *12538 *54116 *54142 *82431 *82464 *82487
grading and standardization 79593
hardiness *36786 *73425
harvesting 89279 *10630 *21024 *41644
history *2475
hybrids 12281 20073 29352 92812 *2496 *12848 *28249 *29327 *63999
Australia 29328
Netherlands 63960
USSR *29299 *29338 *29350 *54116 *54142 *83747
Yugoslavia *73531
hydrogen-ion concentration 25665
industry 9504 25637 25641 *9521 *60026
injuries *53529
irrigation 3584 11741 19527 47142 84550
male-sterile 20073 36646 36647
marketing 42726 89137
California 69500 69521
Germany *17796
New York 79574
Norway *97139
Texas 60091 69528
micro-organisms *79483
molds 9569 87506
nematode resistance 28027 28030 36449 53968 82194
nematodes 803 28031 44984 62404 72037 91439 *12026
nutritional deficiencies 1277 63071 *28297
packing 9643 9650 51460
peeling 9719 *51467 *79622 *97175
pests 15990 16130 24289 89096
California 7834
control 16188 23975 27735 27737 57977 87690
Great Britain 55108
Ireland 20981
Rocky Mountains 87471
Texas 87316 87945
USSR *95644
physiological diseases 12377 54402 82598 82599 82712 *45321
planting 83798 84550 90073 95442 *37956 *46416 *46458
processing 18721 *9663 *42840 *51485 *69449 *69585 *69589 *79638 *79670
products 34037 60077 *98168
propagation 27968 36252 63995 82034 *29327 *29349 *81780
properties 25657 89082
pruning 83712 *20982 *46416 *64021
quality 1345 12378 37055 42815 83744 84550 *2466 *3355
Great Britain 79593
Italy *79479 *79489 *79490
Morocco *44053
regulation and inspection 89163
research 83704
ripening 2485 37126 69591 91709 *17887 *45370
seeds 12211 20073 20128 *2551 *28630 *29338 *29346 *73551 *80170
USSR *82487 *83747

Item

Tomatoes--Cont
situation and outlook
Italy *69396 *97088
Sicily *79464 *97097
Texas 60091
soilless culture 27735 36854 *1356 *45298
soils 3370 20142 21448 29602 64625 73929 *21638
spraying and dusting 524 702 11731 36764 71875 *82732
statistics 69500 69521 69528 79574 83704
storage 37055 89279 *69585 *79592 *79638
pests 87619
subsidies 98171
taxonomy 12203
tests 51347 60063 89082 *69444
thinning *92825
trade
Canary Islands *90572
Germany 98174 *81174 *98157 *98168
Great Britain 98171
Italy *81174 *98157
Morocco *44053
transportation 17814 89133
varieties 20959 29361 36930 37877 *13196
Argentina *13160
Brazil *2536
Bulgaria *55139 *83721 *83778
Germany *46427
India 13189
Indiana 83793
Italy *13200 *73551 *83715
Maryland 73535
Mexico 2541
New Hampshire 36240
Norway *46425
Poland *73483
Sweden *46360
Texas 13195 29402 46455
USSR *13173 *29336 *29338 *29346 *29398 *33991 *33993 *73425 *73480 *83705
West Virginia 13212
Yugoslavia *73462
virus diseases 12009 36342 36388 36390 36394 53894 53896 53937 62318 71979 82177 82178 *11987 *11992 *11994 *44974 *71998
control 87690 *777 *23717 *27992
Italy *44915 *44916
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University College of Wales SEE Aberystwyth University College of Wales
University of New England SEE Armidale (N S W) University of New England
Unonopsis 11585 61800
Unspotted tentiform leaf miner SEE Callisto geminatella
Unxia scopifer *32358
Upholstering 19166 19167 61601
Uppsala Jordbrukstekniska Institutet *50299
Uppsala Läns Hushållningssällskap *27252 *71315
Uppsala Lantbrukshögskolan og Statens Lantbruksforsök *56009
Institutionen för Husdjursgenetik *57169
Statens Husdjursförsök Pelslaboratoriet *60290
Urachus 14634
Uracil 1437 12258
Uranium 64979 *11992 *62866
Uranotaenia *67668
Uranyl acetates *27375 *82418
Urea
chemistry 34505
determination *38689
effects on fibers 51248
effects on milk 78966 78994
effects on plants 20008 22266 37049 82589 91708 91947 *91843 *91927
fertilizers 3480 3810 3811 3813 29637 38328 46984 93153 93374 *3211 *3457 *13785 *38683 *56023 *74455 *74456 *81718
citrus *74425
coffee 93366 *93367
Festuca *93381
fruit 84233
Germany
East Germany *64690
potatoes 38306
rice *38394
sugarcane 74404
tobacco *93304
trees 38970
turf 64603
wheat 74305
herbicides 1161 2564 2608 13298 45231 46512 83804 83919 92867 *83935
in animal nutrition *56697
in blood *5697
in cattle nutrition 5196 5281 14840 22598 22614 22683 22685 22691 22705 23324 31042 39724 48339

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Urea--Cont
in cattle nutrition--cont 76102 76120 85862 85880 85893 85911 85943 *31030 *39716 *57036 *76052 *76105
Italy *5195
in cattle physiology 76062 76226 *94650
in oils and fats 26119 26124 89666 *10170 *18193 *18202 *60518 *60523 *70038 *70042 *97524
in oils and fats processing *60519 *60520
in plants 72317 92146 *12221
in poultry physiology *66833
in ruminant nutrition *4736 *48018
in ruminant physiology 47985 *94305
in sheep nutrition 15541 22705 23324 23328 *23334
in swine nutrition 31883
toxicity 46984 *6451
Urea-formaldehyde resins 7322 *85160
Ureabor 83942
Urease *30781 *65017
in plants 82589 92219 *3054 *20256 *26131
Uredinales 50 941
anatomy and physiology 91752
Argentina *91150
Finland *369
India 374
Latvia *35923
Morocco *71663
North America 11712 53485
South America 11712
Turkestan Range *27685
USSR *27799 *81678
Uredo 368 *71663
Ureides 92146
Uremia *30720
dogs 39988 76481 94823 *15179 *48747 *94799 *94844
Urera gaudichaudiana 11582
Uresiphita gilvata 41296
Ureter 86551 *23040 *57388
Urethan *45268
Urethra 56841
cattle 5442 57146 66513
dogs *76518
goats 31705
swine 15651 *86965
Urginea *82319
Urginea maritima *27553 *81525 *93003
Uric acid 24559 *87476 *94630
Uridine 12258
Uridine phosphates 54493 72582
Urinary calculi 4830
cats 22958 66609
cattle 5595 14913 39900 66475
dogs 22966 39988 *66607 *76505
minks 5779
sheep 6460 31765
swine *86973
Urine
analysis and composition 39476
cattle 5486 22768 31154 31197 31243 48950 66349 94663 *57738
analysis and composition 22723 66488 76215 76317 86068 86147 86177 *22667 *40383 *57154 *66180
tests 15011 31080 *14977
chemistry *30773
dogs 48718
goats 95153
analysis and composition *40402

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hamsters 86455
horses *86416
analysis and composition *40082 *48802 *66728
poultry 95057
sheep 57773 *57738
analysis and composition *40383
swine
analysis and composition 23570
Urocanic acid 12567
Urocystis agropyri 91339
Urodinychus krameri *49586
Urogenital system 5399 *4885 *22817 *76592
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Uromyces 11712 *71663
Uromyces acetosae *91163
Uromyces appendiculatus 627
Uromyces borealis *91163
Uromyces caryophyllinus 44856
Uromyces fabae 11876 71828
Uromyces hobsoni 44817
Uromyces phaseoli 704 81894 *91346
Uromyces pisi *71937
Uromyces punctatus 11830
Uromyces scutellatus *44868
Uromyces silphii *27709
Uromyces trifolii 502
Uropoda fallax 58152
Uroporphyrins 92124
Urostylidae 16280
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Urtica *47954 *64096
Urtica dioica 24324 *55259
Urtica urens *91543
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Uruguay Junta Nacional de Lanas *51254
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Usnea 19461 53488
Usnea diplotypus 11724
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Ustilaginaceae *337
Ustilaginales 61952
Great Britain 71677
India 27692 35926 53505
Ustilaginoidea virens 62169
Ustilago 35926
anatomy and physiology 37006 63024 *28149
India 27692
Ustilago avenae 19607 27856 36136 *62172
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Ustilago bullata 62195 81956
Ustilago hordei 36072
Ustilago levis *36057 *62172
Ustilago maydis SEE Ustilago zeae
Ustilago nuda
barley 506 27822 36888 44818 44862 53831 62231 62232 82063 *687 *11905 *53787
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Ustilago panici miliacea *62212
Ustilago paradoxa 44850
Ustilago raciborskiana *11936 *91368
Ustilago spegazzinii 27833
Ustilago spegazzinii agrestis 19593
Ustilago tritici 19602 28412
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wheat 44813 53742 *11847 *19633 *19659 *53787
Ustilago utriculosa 27844

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Usumbaraia n g 7567
Utah Academy of Sciences Arts and Letters 53211
Utah Agricultural Experiment Station
report 81420
Utah Dairy Manufacturing Short Course 59470
Utah State Agricultural College 35172 35221
Utah State Soil Conservation Committee 30134
Utah State Canning Crop Growers Association 69464
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Uterine hernia
cattle 15050 *31098 *31159 *94730
dogs 5738 86333 *76504
sheep *57781
Uterine prolapse
cattle 22754 *5403
dogs 86333
horses 86432
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Uterine torsion
cattle 85734 *15061 *22734 *31180 *94723
swine *6685
Uterus
buffaloes 39873
cats *86304
cattle 5337 14943 14993 57183 86048 *5598 *14910 *15056 *22397 *48525 *48602 *94590
diseases 15046 31241 *57165 *66454 *76219 *86014 *86100 *86102 *86305
treatment *30839
dogs *15176 *48717
diseases 94795
horses *40063 *66726
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rabbits 31668
ruminants 85568
sheep 48583 86048 *40389 *57743
Utricularia 27515
Utricularia coerulea 12107
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Uvaria muricata *61883
Uvarovidium n g 50193
Uvarus 49653 *67558 *67559
Uvularia perfoliata 54208

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Norway *75336
Vaccines 14967 22313 22409 39549 56818 66018 75772 75781 *56824 *57380 *57382 *66094 *94254 *94905 *94916
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manufacture 48215
viability 6273
SEE ALSO Immunization; names of vaccines; and UNDER names of diseases
Vaccinia SEE Cow pox
Vaccinium SEE Blueberries
Vacreator 79203 96891
Vacuum *58429 *82765
Vacuum cleaners 11399
Vadoniotus n g *67566
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artificial *5075 *31759 *40471 *94504
buffaloes 94705

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cattle *14984 *22822 *48525 *76285 *85832
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horses 5838 *31457
sheep 15578 23397 31788 *95168
Vaginal prolapse
cattle *22822 *39876 *85998
sheep 6509 67029
treatment *14679 *39876
Vaginitis
cattle 5322 14941 86117 *5476 *48400 *57109
treatment *48401 *48482 *48585 *57195 *66351
sheep *31793
Vagobanta n g 7742
Vakrabeeja n g 53515
Valerian oil 10145 18171
Valerianaceae *19915
Valeric acid 76309 *17384 *66033
Valgidae *67611
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Vallisneria 28301 54299 72221 72222
Vallisneria spiralis *35765
Valsa *91165
Valsa leucostoma *91366
Valsa sordida *82033
Valsaceae 71655
Vanadium 28636 93145
Vanadyl sulfate 48966
Vanaspati 10147 34471 34505 44128 78953 97520
Vanda
culture 46242 46243 83672 92745
varieties 20903 20943 83685 *71553
Vanda amesiana *92771
Vandellia angustifolia *71563
Vanderbilt University School of Medicine 71222
Vanessa carye 77999
Vanessa huntera 50118
Vanessa xanthomelas *87817
Vanilla 18139
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culture 2707 13338 29465
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research 59444
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utilization *17203
Vanillin 42301 88404
Vanoni E *80533
Vanoni Plan *10751 *18577 *26514 *26515 *50817 *52751 *61228 *64873 *70547
Vantanea 35769
Van Voast-American Museum of Natural History Bahama Islands Expedition 77126
Vapam 706 15951 19596 19804 36308 37971 44982 53758 53940 *38675 *62132
Vargas A R *81362
Varidase 5863
Värmlands Läns Hushållnings-sällskap *71316
Varnishes SEE Paints and varnishes
Vasates lycopersici 7125 23975
Vasates schlechtendali *32263
Vascular wilt
African oilpalm 53799
Vasilishkovskaîa Opytnaîa Stantsiîa Zhivotnovodstva *92324
Vaskhnil SEE Vsesoîuznaîa Akademiîa Sel'skokhozîaĭstvennykh Nauk imeni V I Lenina
Vasopressin 94253

Västerbottens Läns Hushållningssällskap *19101 *71317
Västernorrlands Läns Hushållningssällskap *71318
Västmanlands Läns Hushållningssällskap *19102
Vasudevella n g 61938
Vatacaridae n fam 87306
Vatacarus n g 87306
Vatacarus ipoides 87306
Vateria indica 957
Vaucheria 308 19438 45084
V-C 13 19813 36468 53954 62410 82246
Veal 34367 34460 60305
regulation and inspection
Germany *22543 *79931
Vechtia *67914
Védecké Společnosti Československých Zootechniků a Veterinárních Lékařů *85690
Vegetable Growers Association of America 73544
Vegetable juices 34150 89139 *9699 *9703 *9721 *25659
Vegetable milk 5263
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acreage and area 9619 9746 42728 42757 51423 51424 97147
Connecticut 69637
Germany *69636
advertising 9608 42731 42748 42754
analysis and composition 9552 42679 42685 42697 42701 60076 97108 *25655 *28437 *33990 *34219 *69452
Argentina *89068
USSR *60075
anatomy and physiology 17889 20132 45587 54305 91754 *912 *28437 *54377 *62831 *63000 *91874
associations 9529 17747 17755 42738 42756
directories 69426
history 69401
Iowa 33949
Utah 69464
bacteria 17765 *69605
bacterial diseases *44897
bibliographies *21003
breeding 2528 2553 62594 83052 83703 *54837 *92863
Belgium *29354
Germany *83769
Netherlands 63587
USSR *13171 *13202 *29030 *53520 *53546 *53572 *83797
canned *17846
analysis and composition *9545 *9546
bacteria 33964
Canada 1789 51523 69597
contamination 25709
France *9661 *9662
Great Britain 25747 42805
Illinois 79652 89239
keeping quality 34044
Norway *9707
Portugal *9723
quality 9628
research 25747
Sicily 89219
statistics 17890 42805 51523
Switzerland *9675
tests 9550 *51359
trade *11178 *34117 *44055
canning 17869 42799 51511 69624 79641 *17865

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canning--cont
Canada 34086
home 59287 60164 97206
India 34116
Louisiana 89207
care and handling 17870 17889 34093 60141 79654 97133
coatings *42784 *60130
compulsory deliveries *9601
conferences and congresses 2472 37937 46436 64064 89047
Maryland 20996
Netherlands 37852
consumer preferences 9646 42743
consumption *79492
containers 9644 17850 34068 69565 *25726 *25741 *34065 *97164
contamination 9626 25710 25713 25714 34051 42679 42685 42701 42763 42768 42773 60076 60104 68653 69556 77256 95505 *34055 *42766 *51437
Florida 51433
Japan 42721
cookery 27149 *71229
cooling 9724 51405 60144 89264 *9684
cooperatives 9605 9614 34013 34028 69484 89150
India 9616
New York 89155
Southern States 34014
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Florida 90304
Germany *43830
Japan *43711
Mexico *73456
Switzerland *70818
USSR *18724 *34998
culture 2489 2501 13187 20978 20979 20980 21007 37864 37874 37915 37954 46361 46379 46423 55117 63969 64018 64050 64761 73436 73437 73444 73452 73479 73540 73550 83737 84438 91754 92801 *2482 *13179 *29322 *83730
Arctic Region *13198
Australia 2510 13163 20986 29344 55114 73522
Austria *92840
Belgian Congo *46414
Belgium *46363 *83746
Bulgaria *55081 *73484 *83773
California 13159 29356
Canada 13208 29335
China *29330
Czechoslovakia *12869 *29070 *63983
Delaware 55084 92856
Denmark *2512 *55121 *64033
Florida 45898 73511
Formosa 29357
France *63989
French Antilles *55147
Germany *13223 *21000 *21012 *21016 *29324 *29331 *55124 *73527 *92853
East Germany *20985 *73549 *90270
Great Britain 55094 64040 64086
Guernsey *55115
Hungary *2471 *73447
Iceland *20972
Iowa 29323 64084
Israel *46376 *63964 *64011 *73428
Japan *21023 *92819 *92822

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culture--cont
Latvia *54824
Louisiana 83438
Maine 2518
Maryland 73449
Mexico *73456
Mississippi 46396 73435
Netherlands *13176 *20956
*24706 *46035 *64010 *64031
*73424 *92576
New England 73514
New Jersey 46426 55131
New Zealand 13151
92814
North Carolina 64009
Northeastern States 20994
Norway *2474 *29388
*55148
Oklahoma 13213
Oregon 13205
Pennsylvania 46602
46388
South Carolina 46430
Sweden *29353 *92829
USSR *2481 *2483
*2491 *2494 *2540 *2545
*8093 *13107 *13148 *13157
*13170 *13198 *20961 *21003
*29316 *29320 *29362 *29372
*29384 *37849 *37866 *37868
*37870 *37886 *37891 *37925
*37930 *37933 *46420 *55104
*55132 *63634 *63956 *68252
*68528 *73136 *73453 *73495
*73532 *73546 *83774 *83785
*92056 *92792 *92851 *96208
Karelo-Finnish SSR *73520
Kazakh SSR *37890
RSFSR *37896 *46457
*55098 *63971 *73441
Ukrainian SSR *37854
*63982 *73519 *73534 *73539
*92842
Uzbek SSR *29300
Virginia 46445
Washington 83725
deficiency diseases *1458
directories 25627 42739
60034 97076 *60009
disease resistance 493
*53520 *53546 *53572 *53596
diseases 71748
Austria 36015
control 467 11806
53636 *62039
advisory services *81787
Bermuda 11759
Canada 19540 91185
Denmark *53560
Iowa 62030
North Carolina 53631
Pennsylvania 44602
61983
USSR *68352
Great Britain 71696
Northern Ireland 455
Philippines 81724
Union of South Africa 91238
dried 17861 34098
*34137 *60109
enzymes 34135
equipment 73550 78311
*50447
Netherlands *24706
USSR *68252 *78322
*88161 *96208
farms *18534
*43711
fertilizers 13602 29753
42773 47042 64611 64651
64981 *3467 *38419 *46793
*64621 *74307
Belgium *38712
Florida 29801
Georgia 64532
Germany
East Germany *47344
*84281
Great Britain 3224

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fertilizers--cont
Northern Ireland 3403
Oregon 74394
Pennsylvania 74199
Spain *74826 *84328
USSR *3521 *47086
*55708 *64500 *64513 *64536
*64564 *64682 *74016 *74344
*74431 *74439 *74512 *78329
RSFSR *64512
Ukrainian SSR *55679
Virginia 47058
flavor and odor 9624
25710 25714 33972 42768
51445 60059 60104 79579
*28437 *42771
for processing 9746
25749 51424 79654
Australia 9530
India 29013 29021
34165
Maryland 37908
New Jersey 25807
USSR *29351
Utah 69464
forcing *54809
freezing 33966 34072
34112 42787 42825 51535
69609 79640 97169 97170
*9691 *25753 *42816 *42819
*69626
Germany *9731
Louisiana 89207
Netherlands 89249
frozen 9695 25747
34152 69467 89139 *25758
*79657
analysis and composition
9544 9550 33966 60052
60062 89088
bacteria 79646
defrosting 79646
packing *51452
quality 9628 9630
51535 60052 69609
statistics 42805 60153
storage *79657
fungus diseases 71930
71934 71941 *19664 *36287
genetics 36633
germination 46400
grading and standardization
17836 42761 42762 60105
France *69549
Germany *9631—*9633
harvesting 73479
equipment 24743 58926
78375
*8148 *24787
hybrids 83052
India 33962 46449
industry 79617 79635
Belgian Congo *60020
Cuba 79428
Europe *9507
Germany *9507 *9589
*98158
Great Britain 79436
*9528
Italy 69395
*9589 *25624 *33946 *60011
*97092
Morocco *79430 *79435
Norway 69392
Poland *17837
Switzerland 97096
Western States 17745
injuries 45228
*17895
irrigation 3729 47228
55881 84593
Belgium *13730
Bulgaria *55982
Canada 38571
Czechoslovakia *74697
Florida 30025
Missouri 84533
New York 3685

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USSR *3620 *3713
*29992 *30077 *38618 *47237
*64839 *74657 *84526 *93539
Israel 90685
*64071
judging 46390 51445
*42771 *51428
keeping quality *16983
labeling *69549
labor 43541
*52406 *60876
male-sterile 62594
marketing 9587 9595
9602 9619 17797 17803
21007 25695 25706 25707
34012 42717 42720 42725
42728 42743 42757 42758
51395 51414 51423 51424
69425 69483 69535 79510
79537 79603 89117 89148
89149 97133 97147 *9604
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*51403
Australia 51407 60088
Canada *25685
China 89156
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Europe 25700 25701
*9589 *9606 *97140
Florida 69533
France *17792 *79453
Germany 25680
*9584 *13223 *34003 *34008
*97123
Great Britain 51412
89115 89116
Illinois 9593
India 69482
Iraq *34020
Israel *69469
Italy *34019 *60097 *97125
Japan *51410
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Maryland 25693
Michigan 79501 97146
Mississippi 46396 69497
Netherlands 17804
*60094 *69461 *69489—*69491
New England 17806
New Jersey 51402 79529
Puerto Rico *79500
statistics 9618 25704
69465 69539 89157
study and teaching 97132
Switzerland 25700
Texas 9598 69525
Union of South Africa 89141
USSR *9601
Utah 69464
mechanization 8001
*18534
Netherlands *16657 *32937
*58836 *78239
USSR *68227
nematodes 36487 62390
62402
nutritional deficiencies
*54383
nutritive value 11264
98230 *27168 *35474 *35494
*44136 *53054
packing 9646 17842
25728 25739 25744 34061
34068 51459 60121 60127
60128 73550 79603 79606
97165 *9604 *34069 *51451
Europe 60126 69563
Netherlands *79599
Northeastern States 51458
pests 6815
California 77547
control 467 23964
32090 40883 42763 67310
77172 *40628 *62039
advisory services *81787
Arizona 95445

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pests--cont
control--cont
Bermuda 11759
Canada
British Columbia
19540 91185
Germany *77214
India 6940
Iowa 62030
North Carolina 77140
USSR *67319 *68352
Czechoslovakia *456
India 41387 68073
Israel 49929
New Jersey 40654
Northern Ireland 455
Oregon 71716
resistance *53520
planting 46400 *13155
Argentina *2464
Bulgaria *83749 *83755
Czechoslovakia *73521
Denmark *55120
equipment *8093 *50346
*58905 *78337
Florida 73104
Germany
East Germany *64022
Israel *83743
New Jersey 55131
Oklahoma 13214
USSR *55138
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Florida 25627
India 29013
Poland *60014
USSR *42650 *69417
*79437 *79448 *97082
Azerbaijan SSR *89056
RSFSR *9526
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prices 51414 60174
79510 89197
Belgium *69570
California 69573 69580
79613 79614
Canada 17904
Florida 9653 17852
Germany *79461
Great Britain 51461
Italy *17851
Netherlands *71157
processed
advertising 34004
analysis and composition
17877 51429 60046
bacteria 33975
Canada 69621
coloring *33317
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contamination 34057
60118
flavor and odor 60118
Germany *25767 *60155
India 19026
labeling 34052
marketing 34001 34126
79536
nutritive value 19026
Pacific Northwest 79536
quality 34135
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51429 60115 *33317
statistics 42793
*17908
transportation 34036
vitamins 51469
processing 9734 17877
20978 20979 34135 34441
42817 51469 51470 51476
97174 *9604 *25784 *42820
Canada 79623
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89149
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equipment 34077
Germany *42818
home *25780 *34151
India 34075 34076
34097 34104 34115 34126
34128 60160
labor 34077
Poland *69605
USSR *9714 *34134
*89254
propagation 83425 92834
proteins 11276 35432
*89068
purchasing 17807 42721
79526 89153
quality 79591 89181
*42771
Florida 29801
Germany
East Germany *34053
Puerto Rico *79500
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*17895 *89278 *97213
equipment *97199
India 34140 60146
regulation and inspection
17836 42764 51433 *53560
*69550
research 37864 37915
42656 69425 73445
Czechoslovakia *63983
Netherlands *73424
USSR *73494 *92828
ripening 60162
seeds 13197 18338 20976
20989 71930 73607 *29322
*64051 *72285
Bulgaria *82704
Germany *52121
Great Britain 29315
Hungary *29311 *92568
Netherlands 2499
Philippines 83714
quality *29351
statistics 10329 89773
89774
storage *34602
Sweden *60644
treatment *19664 *62007
USSR *13161 *13202
*29363 *29367 *37152 *37919
*55132 *83797
shows 46390 69419
*9508 *83716
situation and outlook 41914
59115 60032 69403 69416
79458 79510
Australia 9530
Belgium *51329
Canada *25630 *25631
France *79453
Germany 69496 *25691
*79461
Italy *17743 *79446
Maryland 25749
Michigan 79439
Sweden 97090
Western States 33956
soilless culture 62738
92056
soils 81815 92801
*47004 *64259 *83774
spraying and dusting 42773
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Kazakh SSR *30095 *38627 *55875 *74576 *74590 *93596
Kirgiz SSR *74646
RSFSR *64799
Western States 29995 46866 55889 55958 55959 55960
Wind River Basin 13704
Wyoming 3599 13704 30046
Yugoslavia 84555 *64890
systems 8374 8376 8387 16869 16871 16873 41899 59099 68536 88380 *41892 *96484
Japan *88064 *96487
USSR *41898
temperature *55913
Tunisia *93683
underground 3123 12072 13728 30019 30064 38142 38531 55819 55946 55948 64806 74716 93580 *13349 *13762 *38537 *74670
Argentina *74707
Arkansas 3628
Australia 3716
Austria *55839
California 55841 74585
Colorado 64798
Denmark *4387 *14034 *54284
Egypt 47133
France *74154
Germany *47184
East Germany *13701
India 47139
Indiana 74757

*Text of this reference is not in English.

Item

Water--Cont
underground--cont
Iowa 64830
Italy *38251
Michigan 74757
Missouri 64776
Netherlands *13720 *14159
New York 38564
New Zealand 3622
Rumania *21560
Southeastern States 30093
USSR *47169 *74575
*74591 *74610 *74652 *93536
Kazakh SSR *3706
*30095 *55875 *74576 *74749
Uzbek SSR *29982
Vermont 64263
Yugoslavia *64809 *64890
utilization 35115 64932
78639
waste 3614 55847
*39453 *47218 *74818
Yugoslavia *64809
SEE ALSO Drainage; Drought; Floods; Heavy water; Hot water; Humidity; Irrigation; Ponds; Precipitation; Rivers; Runoff; Sea water; Torrents; and SUBHEADS moisture; water relations; water supply; water systems UNDER specific subjects
Water conservation 3554
3736 3791 13765 13778
21525 21606 21626 29405
30128 30140 38600 38651
38652 38667 38668 38673
47252 47275 55809 55874
55990 56001 56015 64815
64820 74740 84622 93630
93634
Argentina *55985
Australia 3151 13738
30051
Austria *74615
Canada 21614 30245
China 84545
conferences and congresses 55988
credit 34790 43480
Czechoslovakia *75276
desert areas 55929 55996
Florida 84617
Formosa 84602
Great Britain 55907
Wales 21594
Great Plains 21595 30113
93616
Hawaii 38649
India 38285 38619 47295
Indiana 74787
Iowa 64453 64835 93609
Kansas 74759
Minnesota 30141
Nebraska 64950
New York 3940
North Dakota 64874
Oklahoma 64717 74704
74778
Pacific Northwest 3752
policies and programs
3634 13779 21625 55998
56011 56012 64863 84604
93595
Texas 92395
Tunisia *93890
Union of South Africa 30102
30115
Water disease
tomatoes *11786
Water insoluble acids 9549
68907
Water rights 21530 21531
29993 47252 84557
California 21545 55851
74630
Georgia 47150
Germany *4443
Iowa 64764 64797 64881
64882

Item

Water rights--Cont
Italy *13754
Kansas 74728
Montana 64790
Philippines 3603
Southern States 84520
Western States 64791
Water soak method 81954
82063
Waterchestnut SEE Trapa natans
Watercress 19688 29329
83706
Waterhyacinth SEE Eichhornia
Waterlily SEE Nymphaea
Watermelon Growers & Distributors Association 69428
Watermelons *17740
abnormalities 45162
anatomy and physiology *28198 *28656
bacterial diseases *36312
care and handling 9580
25787
conferences and congresses 69428
culture 3584
Bulgaria *92813 *92833
Italy *46432 *73497
Louisiana 83790
Morocco *46372
USSR *2546 *29385
*37894
disease resistance 92860
fertilizers 3307
fungus diseases 36127
91378 *53721
control 71837
Florida 81898
Japan *11874 *91328
*91329
genetics 1045 19921
hybrids 37875
injuries 25787
irrigation 3584 *46372
*55944 *84586 *93583
Japan *46401
marketing 69428 69502
pests *87092
quality 9636
seeds 44966 52116
statistics 51546 69502
transportation 9580
42713
varieties 13353 19921
64076
Florida 9636
Louisiana 83790 92860
USSR *28198 *83754
virus diseases 44966
yields 3584
Watershed Protection and Flood Prevention Act 3153
21328 29734 46863 55599
64440 64458 64459 64930
74210 74219
Watersheds 13514 21589
47262 55845 64437 74668
75264
Alaska 39080
Arizona 64445 93600
conferences and congresses 13527 46860
Connecticut 46854
Idaho 38623
Iowa 64786
legislation 46863 64930
64440 64458 64459
management 3141 3152
3153 13516--13519 13522
21319 21324 21329 29734
29736 38281 38282 46850
46855 46856 46864 46867
46868 47165 47178 47395
64449 64462 74201 74202
74208 74212 74213 74219
74225 84203 84204 84211
84212 93252 93258
Alaska 21311
Arizona 55595
Arkansas 84213

Item

Watersheds--Cont
management--cont
California 55597 84202
85029
Colorado 29746
Delaware Basin 84209
Eastern States 47267
India 38285
Iowa 64442
Kansas 38278
Lake States 84205
Mexico *84206
Minnesota 38280 90369
New England 38290
North Carolina 64443
Ohio 64450
Oklahoma 46858
Rio Grande Basin 55605
Southern States 74206
Susquehanna Basin 84209
Texas 74197
Union of South Africa 3158
Western States 46866
New Zealand 74923
Pennsylvania 39028
policies and programs
21328 21329 46850 46855
46867 46868 47165 47275
55596 55598 64434 64435
64439 64460 64929 74198
74200 74202 74210 74218
84203 84212 93252
Arkansas 84213
Eastern States 47267
Wisconsin 21322
Potomac Basin 3143
research 74201 84205
Southern States 64463
Tennessee Basin 64447
Watsonia 91088
Wattle SEE Acacia
Wattles *67158
Wax moth SEE Galleria mellonella
Waxes 17879 88995 *4570
*89399
analysis and composition 18154 *89631
in insect physiology 58480
in plants 43134 69443
*60555
molds 35901
processing 89638
therapeutic use 66384
SEE ALSO kinds of waxes
Weather SEE Climate and weather
Weber H 35584 *53141
*61565 *71328
Weber W *79898
Wechina n g 87693
Weed Control Conference 29442
Weed Society of America 83986
Weeds 2682 18833 21080
55223 73626 83830 83956
93553 *42148
anatomy and physiology
12312 45539 72294 *20025
*73665
aquatic
control 2597 2615
2676 13260 24835 46488
55177 64144 73584 83926
83941 83988 *29451 *38004
California 83855 83877
Florida 83961
New Jersey 92966
New Zealand 73600
73677
Washington 55167
73698
Massachusetts 83849
USSR *37970
Western States 83809
Argentina *21065
Australia 21059 38002
55216 64136 64137 83898
Austria *12052 *83921

Item

Weeds--Cont
aquatic--cont
California 27481
Canada 88570 92935
conferences and congresses
21075 29442 73658 83986
92920 *73665
California 83820
Canada 83822 83823
Great Britain 21038
21045 29409
New Zealand 73655
control 2580 2581
2589 2702 3807 5966
21031 29405 29428 29447
34864 38036 46472 46493
46525 55179 55184 55190
55203 55251 64129 64154
64160 64165 64362 73604
73619 73631 76669 83813
83894 83933 83946 83985
*28416 *29413 *38009 *73673
*92111
Australia 21077
Austria *27789 *44670
*46502 *83923
Belgium *21051
biological 2677 2678
29436 83884 *21029 *62245
*73649
burning 21086 55160
58996 83821 *21057
California 83810 83817
83900 83936 83987
Canada 2565 2590
2655 2686 21027 73591
83828 83850 83929 83955
92899 92967
Alberta 83952 83962
British Columbia 83938
92872
Manitoba 83832
New Brunswick 2685
Nova Scotia 2665
Prince Edward Island 2692
Saskatchewan 83812
chemical 2574 2598
2600 2638 3799 13238
13245 13246 13258 13295
21033 21036 21050 21066
21084 27790 29417 29421
29430 29438 38033 46484
46505 46522 55215 64151
64153 73561 73607 73661
75532 83829 83840 83854
83856 83867 83916 83919
83969 92871 92917 92941
92947 *2654 *2670 *2679
*4244 *20018 *21056 *46475
*81723 *83890
Alabama 37962
Arkansas 83989
Australia 2639 30393
Austria *21062 *64141
*83922
Belgium *38035
Bulgaria *83880
Canada 2704 83827
38331 83834 83917 83970
Denmark *13255 *37982
equipment *68350
France *13310 *83971
French Guinea *83939
Georgia 13265
Germany *21068 *21091
*46490
East Germany *73618
*73630
Great Britain 73576
Iceland *13254
Illinois 55243
India 2656 46524
83808
Indonesia *21079
Lake States 46510
Louisiana 73662
Massachusetts 55172
Netherlands *29411
New Jersey 32538

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Item

Weeds--Cont
control--cont
chemical--cont
New Zealand 2636
13280 73586 73603
North Central States 55204
Norway *92906 *92957
Réunion *55229
Rumania *2681 *21090
Sweden *46468 *64093
*92868
USSR *2635 *2694
*2695 *2696 *37968 *37970
*37991 *38003 *55239 *55250
*64103 *64146 *73629 *83872
*83935 *83977 *92939 *93493
Vermont 83980
Wisconsin 75121
costs 2583 29443
29444 83972 *92921
Czechoslovakia *29412
Denmark *13287 *13288
equipment 8202 16776
55208 73631 88260 *16695
*58893 *73673 *96203
Canada 2629
Germany
East Germany *78307
Norway *84934
Philippines 8067
Fiji 83915
France *46503
French Overseas Territories *83874
Germany *21046 *64126
*73565 *73665
East Germany *64098
Great Britain 46473
Japan *92946
India 46489 73653
Israel *64131
Japan *29456
Kansas 73697 73699
Malaya 46469
Minnesota 64109
Montana 37963
Netherlands *62053 *64140
New York 92944
New Zealand 2637
29439 73642 73646
North Central States 55180 55244 73627
Norway *83904
Philippines 2572
policies and programs 2631 83864
Puerto Rico *73581
research 2664 55185
73684 83952 83974
California 83826
Canada 2584 2604
2624 2626 2643 2647
Réunion *46504
seasonal *73599
South Dakota 73694
study and teaching 83886
83943 83990 92912
Sudan 46474
Sweden *64092
USSR *3623 *55186
*55207 *73628 *73652 *92905
Armenian SSR *29437
*29446
Azerbaijan SSR *55206
Kazakh SSR *38029
Washington 55167
West Virginia 83979
Cuba *21041
diseases *62245 *62336
*71991 *91413
dissemination *21053 *38000
*73659
ecology 72072 82305
*12052 *45013 *82814
Italy *91486
Japan *91463
Sudan 46474
USSR *62413
Yugoslavia *72066

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Weeds--Cont
feed *85488
fertilizers 72072
Fiji 83915
Finland *64128
French Equatorial Africa *81799
germination 62961 72479
73568 *72237
Great Britain 55193
identification 21077 83968
92951 *13299
India 17639 38011 45539
Italy *55217
Kenya *92928
New Zealand 73688
Northeastern States 83932
Norway *64091
pests *37990
propagation *55206
research 46470 83928
Canada 83997
Massachusetts 83849
North Central States 55244
Western States 83809
Réunion *83825
Rumania *37996
seeds 10338 10339 10342
36606 47976 62961 72479
92951 *41681 *60642
Canada 89766
Hungary *92874
Iowa 43283
Switzerland *13251
South Carolina 37973
statistical methods 46477
Sweden *55195
Switzerland *83895
utilization *15638
varieties 55204
SEE ALSO Brush; Herbicides; Poisonous plants; Tillage, in weed control; names of weeds; and SUBHEAD weed control UNDER names of plants
Weevils
California 40865
control 24095 40864 58207
58208 95704
Great Britain 49651
Peru *67582
West Virginia 58214
East Africa 49645
Formosa 67630
populations 87361
predators *7171
USSR *40904
Wisconsin 95668
Weigela florida 36774
Weigh-A-Day-A-Month Program 76388
Weights and measures 59225 78700
SEE ALSO Scales (weighing instruments); and SUBHEAD weight and measurement UNDER specific subjects
Weihenstephaner Hochschultagung *80588
Weinland H A 90522
Weinmannia 35769
Welch Grape Juice Co 42755 60098
Welding 8190 *8192 *16764
*24860 *33054 *96352
Welfare SEE Social welfare
Wellington N Z Forest Research Institute 21722
Wells 30005 55908 64774
84506 *88385 *88386 *88387
artesian 30093 *8380 *8385
*88384
construction 55801 64775
78580 96483
Sweden *50541
USSR *8384 *59102
*68537

Item

Wells--Cont
India 74710
Nebraska 30097
USSR *8377 *33205 *41893
*41894 *41897
Welsh Agricultural Land Sub-Commission 52442
Werckleocereus 44427
Werckleocereus imitans 19373 61846
Werk A *98333
Werneria 35770
Wesenberg-Lund C *90759
Wesselsbron virus 48218
West W 3784
West African Cacao Research Institute Tafo 11966 73770
West African Institute for Oil Palm Research 46574 *84013
West African International Cacao Research Conference 13370
West Cumberland Farmers Trading Society 59203
West Indies Sugar Corporation 52208
West of Scotland Agricultural College 71043
West Virginia Academy of Science 53213
West Virginia Dept of Agriculture 61560
West Virginia Farm Women's Clubs 11118 61371
Western Area Development Conference 61195
Western Australia Dept of Agriculture 71319 98287
Western Australia Dried Fruits Board 89277
Western Australia Egg Marketing Board 80136
Western Australia Forests Dept 65106
Western Australia Milk Board 33594
Western bean cutworm SEE Loxagrotis albicosta
Western Beet Sugar Producers 60663
Western blight tomatoes 87690
Western Canadian Society for Horticulture 54827
Western Colorado Horticultural Society 20664
Western corn rootworm SEE Diabrotica virgifera
Western Economic Association 70343
Western Farm Economics Association 43411
Western Forestry and Conservation Association 65066
Western grape leaf skeletonizer SEE Harrisina brillians
Western Grower & Shipper 46436 64064
Western Grower & Shipper Row Crop Research Conference 37937
Western Growers Association 17745 17747 17755 69401
Western hemlock SEE Tsuga heterophylla
Western Pine Association 30503
Western redcedar SEE Thuja plicata
Western Regional-cum-All-India Cattle and Poultry Show 57247
Western Snow Conference 55978
Western States Meat Packers Association 10096 51895

Item

Western tent caterpillar SEE Malacosoma pluviale
Western tree-hole mosquito SEE Aedes sierrensis
Western tussock moth SEE Hemerocampa vetusta
Western yellow-striped armyworm SEE Prodenia praefica
Western X disease 72020
cherries 19739
peaches 19739 36353
Western X-little cherry 19775
Westh T C *35537
Wet belly
minks 48768
Wetting agents 14146 64865
Wettsteinina 81670
Whale meat 15200
Whangarei Co-operative Dairy Co 9127 96841
Wheat 9828 79718 *17993
*34182 *69672
acreage and area 9749
9862 69792 97319
Australia 25868 79813
acreage allotments 34178
34278 51696
adulteration 9821
agreements 18941 44037
*11158 *98147
analysis and composition
1393 9826 20173 25893
34238 51567 51690 64533
84395 *9851 *9880 *42913
*42922 *69754 *97250 *97268
Australia 42961 79776
Belgium *51649
Canada 34187
Germany *9877 *9879
*25904
Yugoslavia *89329
anatomy and physiology
1087 1146 1242 1314
1393 1498 12400 12498
19867 20106 20107 20155
20159 20173 28385 28496
28527 28568 28615 36684
36723 36781 36817 36852
36959 36964 36974 37048
45313 45315 45346 45353
45508 45536 54356 54381
54390 61729 62760 62983
72219 72244 72302 72459
72484 72511 82708 82734
82735 82757 82793 82794
82807 91749 91782 91791
91884 *896 *926 *1111
*1149 *1308 *1390 *12334
*12384 *12453 *19621 *19979
*20055 *20060 *20117 *20177
*28164 *28466 *28555 *28581
*36584 *36589 *36617 *36709
*36745 *36789 *36893 *36978
*38208 *45244 *45306 *45311
*45312 *45458 *45460 *45533
*54052 *54144 *54175 *54232
*54278 *54298 *54325 *54365
*54367 *54392 *62525 *62537
*62700 *62762 *62772 *62829
*62833 *62861 *62914 *62947
*62948 *62950 *62987 *64488
*64794 *64886 *64888 *64923
*72203 *72239 *72279 *72356
*72373 *72418 *72441 *72447
*72476 *72498 *72700 *72746
*72768 *74556 *82369 *82400
*82578 *82581 *82593 *82638
*82672 *82769 *82836 *82868
*91625 *91672 *81707 *91777
*91839 *91930 *91936 *92100
associations *9773
Australia 34256
biochemistry 12527 12531
20240 20272 28673 28702
60238 72540 72581 92228
*1528 *28669 *28739 *37125
*45671 *62249 *63094 *82980

*Text of this reference is not in English.

Item

Wheat--Cont
breeding 12674 20416 37227 44757 47030 54144 72772 89372 *489 *490 *28581 *91624 *91627
Austria *20377
Bulgaria *28805
Canada 12629 20348
Germany *92823
India 45797
Italy *45801 *63210
Kansas 37229
Pacific Northwest 1743
Pakistan 28802
Rumania *36644 *72700
Switzerland *83134
USSR *1726 *1746 *1773 *3428 *28791 *37207 *37273 *37318 *53711 *53785 *53844 *54541 *54588 *62149 *63188 *63217 *63220 *63250 *63253 *63255 *63267 *63269 *63285 *72768 *72780 *72790 *72808
Yugoslavia 72663
care and handling *25909
chemistry 79769 *51576 *69724 *89295
China *83070
color *62660
conferences and congresses 83129
consumption 69664
contamination 97266
contests 54599
costs and returns 10878
Australia 79723
Great Britain 80812 80826
Great Plains 52664
Rumania *18720
Sweden *26751
Washington 90346 90347
credit 9846
culture 47115 62234 92511 *12631 *63251
Afghanistan *12666
Australia 12643 28847 28852 54548 54590
Austria *20377
Belgium *13388
Brazil *28775 *37174 *37191
Bulgaria *83147
Canada 12629 12667
Colombia *72776
Denmark *63207
Egypt *20432
Finland *12695
France *20369 *20383 *72713 *74546
Germany *12633 *12641
Great Plains 93247
India 46610 83124
Italy *1690 *1728 *20423 *28821 *37178 *37189 *37292 *45801 *63274 *63276 *72770
Japan *45706 *92344 *92365
Latvia *1736
Mexico *12618 *20359 *45748 *93472
Nebraska 72698 72703
Netherlands *12670 *12677 *45822
Oklahoma 38490 64717
Oregon 74564
Pacific Northwest 93248
Peru *20445 *28849
Philippines 28778
Rumania *20345 *20355 *20380 *20399 *20442 *28815
Sicily *20341
Spain *37177
Sweden *45779 *45823
Switzerland *1729 *45782
Tropics *72776
Union of South Africa 83089 83116

Item

Wheat--Cont
culture--cont
USSR 20382 *1734 *28839 *37209 *37210 *37218 *37269 *37313 *38515 *62914 *63245 *63258 *63291 *63298 *72788 *72793 *74560 *83069 *84469
Kazakh SSR *1714
*1745 *38510 *38519 *72687 *83133
Moldavian SSR *72733
RSFSR *72668 *72762 *74537 *74538 *93468
Ukrainian SSR *72660 *72751 *72779
Washington 1969
cytology 12110 62534 *904 *28153 *62564 *82335 *91627
defects *34206 *60228
disease resistance 503
565 576 587 639 645 774 11887 11938 11939 11941 11942 11944 36133 36175 36273 44757 44812 44813 44848 44888 53791 53818 62150 62234 62262 71938 81963 *489 *490 *590 *615 *689 *19659 *44803 *44858 *53711 *53759 *53856 *62149 *62263 *71834 *71952 *91336
Bulgaria *27880
USSR *53765 *53785 *53844 *53857
diseases 486 71782
control *62033
Netherlands *19493 *91176 *91257
USSR *71719
drought resistance 1406
20159 54366 *28164
drying 9783 17962 60211 *25898 *97308
equipment *33048
ecology *91486
enzymes 1443 20272 34208 *69674 *69738 *69754 *69766
equipment 88088
farms 10829 43810 60828 88088
feed 14834 48880 57520 76082 86881 *66814 *92454
fertilizers 3196 3354 20173 29913 29935 44874 46889 46891 46901 46943 46954 47115 64533 72459 73865 74305 84221 84268 84338 84395 *3339 *3436 *13592 *20045 *21353 *29774 *29894 *37186 *38310 *38311 *38345 *38431 *46924 *46973 *47002 *47015 *55730 *62914 *72239 *74272 *74319 *82593
Australia 13637
Austria *21382 *29879 *38421 *55712 *64613
China *74527
Colorado 74262
Columbia Basin 84399
Czechoslovakia *64474
Formosa *38364 *38365
France *38293
Great Britain 3317 74408
Italy *21424 *64557 *74324
Kansas 2870 74491
Latvia *93405
Mexico *93270
Montana 74367
Nebraska 3367
New Zealand 74392
Oklahoma 21367 84236 84268
Oregon 74343
Spain 74463
Texas 84364

Item

Wheat--Cont
fertilizers--cont
USSR *3053 *3238 *3251 *3273 *3294 *3352 *3353 *3432 *3453 *3481 *3537 *12334 *13661 *29687 *29810 *29868 *29889 *29914 *38477 *47060 *55628 *55741 *64488 *64568 *64570 *64664 *64672 *64886 *74013 *74320 *84382 *93344 *93451
Armenian SSR *38477
Ukrainian SSR *93363
forage plant 45957 46514 63453 85878 *92454
France *60190
fumigation 42879 42924 *97245
fungus diseases 522
576 641 651 693 1443 11850 11872 27845 27847 27865 27867 27875 27903 27905 27913 36124 36143 36152 36158 36192 36247 36266 36276 36298 36299 44729 44874 44888 44889 44890 53734 53742 53743 53791 53818 62150 62234 62237 62239 71836 71867 71876 81934 81957 81998 82011 82012 82055 82076 91285 91314 91752 *558 *688 *19621 *19659 *44756 *44801 *44887 *53856 *62235 *62249 *62294 *81941 *81962 *91334
Bulgaria *27880
Canada 575 11855 53926
China *91310
control 513 598 81947 *19633 *19657 *71950 *71954 *91364
Brazil *82005
Germany *53787
Pacific Northwest 27866 27906
USSR *11846 *11847 *62209 *91300
Europe *91260
Finland 44778
Germany *44858 *81948 *91331
Great Britain 81862
Hungary *53759
Italy 11863 *71834
Japan *53789
Kansas 19652 44816
Netherlands *11949 *19572 *19576 *62279 *81865 *91257
Pacific Northwest 71866
Peru *11910 *19663
Portugal 36249
research 62238
Spain *27914 *44844
Switzerland *19623
USSR *11846 *36132
Washington 36064 44707
Yugoslavia *19619 *91336
genetics 503 565 990 1030 1048 1678 11887 19963 12175 36684 44729 45186 54120 54128 54137 62598 62603 72171 72182 72192 72199 72205 82433 82455 91627 91633 91634 *590 *1036 *45190 *62611 *62648 *62660 *71952 *91624
USSR *1018 *28284 *36689 *54116 *62575 *62610 *62625 *72181 *72212 *82465 *91625
Yugoslavia *54135
germination 45447 89387 *12384 *28374 *34206 *51675 *54232 *72408
grading and standardization 51606 60216 69706 89288 97324

Item

Wheat--Cont
grading and standardization--cont
Australia 9870 69757 79753 79776
Great Britain 1710
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Austria *12647
USSR *3537
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hybrids 1048 1075 36273 36684 53791 62534 62603 72104 72192 83086 *689 *1036 *1062 *1723 *36949 *62630 *62653
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Spain *54619
USSR *1677 *1726 *1773 *28555 *28839 *36993 *37426 *54116 *54541 *63285 72671 *72746 *72808
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Brazil *34586
Colombia *34280
Nebraska 72703
Oregon 60244
Peru 9872
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Canada 87764
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Germany *24192
Great Britain 77615 87602
Wales 77615
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Ireland 24140
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Kansas 58126 87474
resistance 7585 24363 87780
Sweden *67512
USSR *24269 *32449 *32649 *67297
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Argentina *1676
Austria *12681
China 37248
Great Britain 72712
India *20357 *92339
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Canada 97292
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Union of South Africa 83089
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Rumania *20121
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Italy *9844 *17914 *17964 *25876 *34190 *34281 *37178 *42910
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